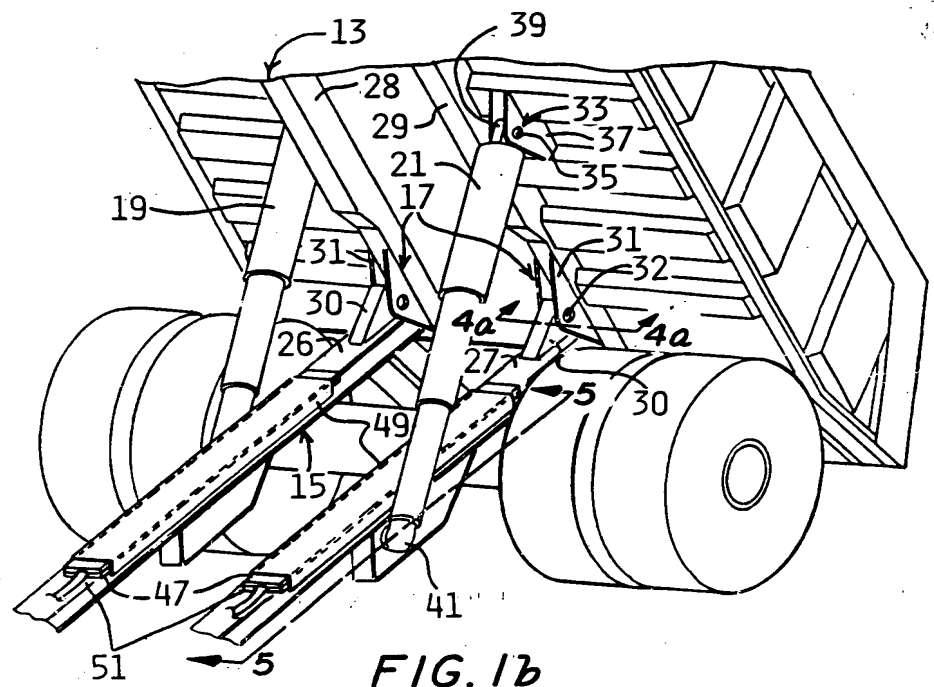
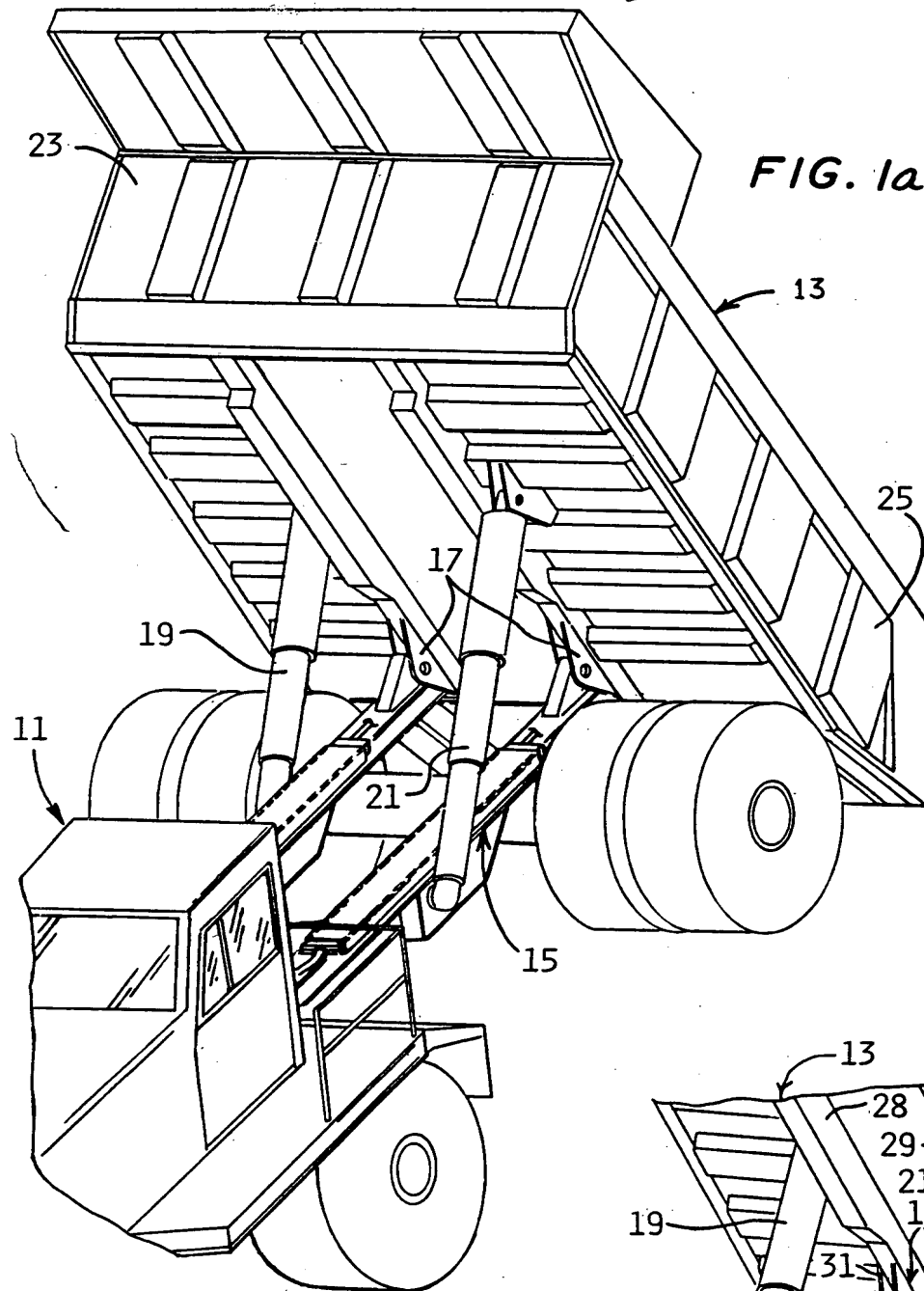
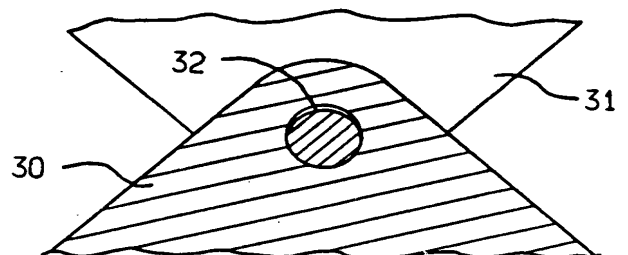
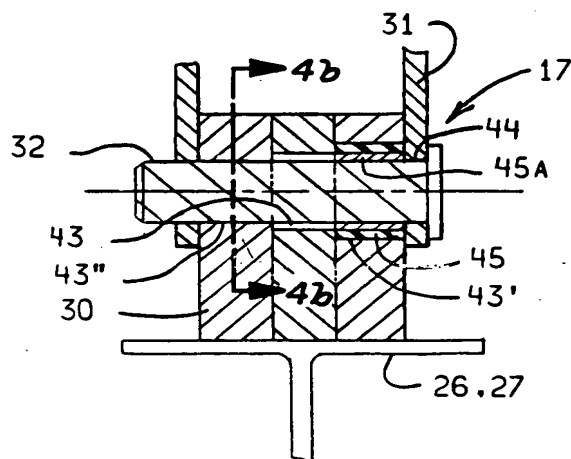
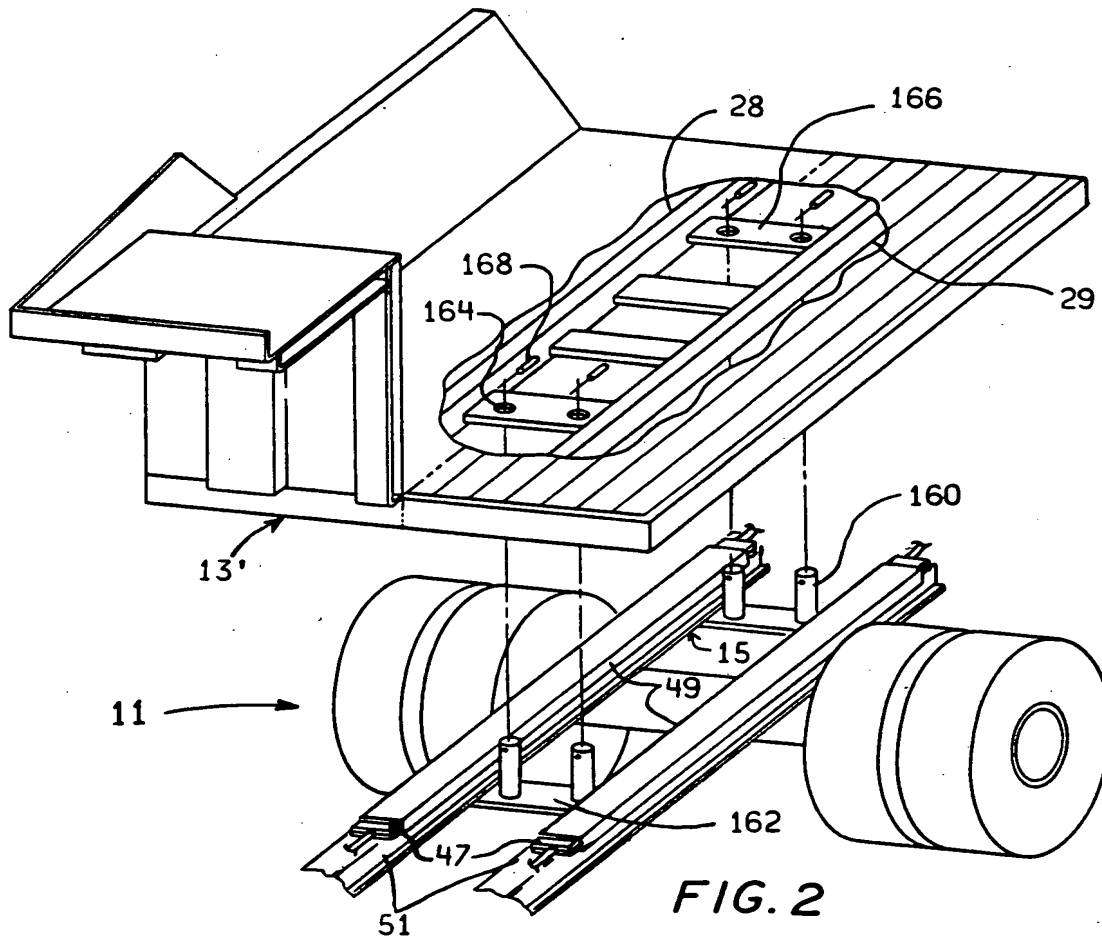


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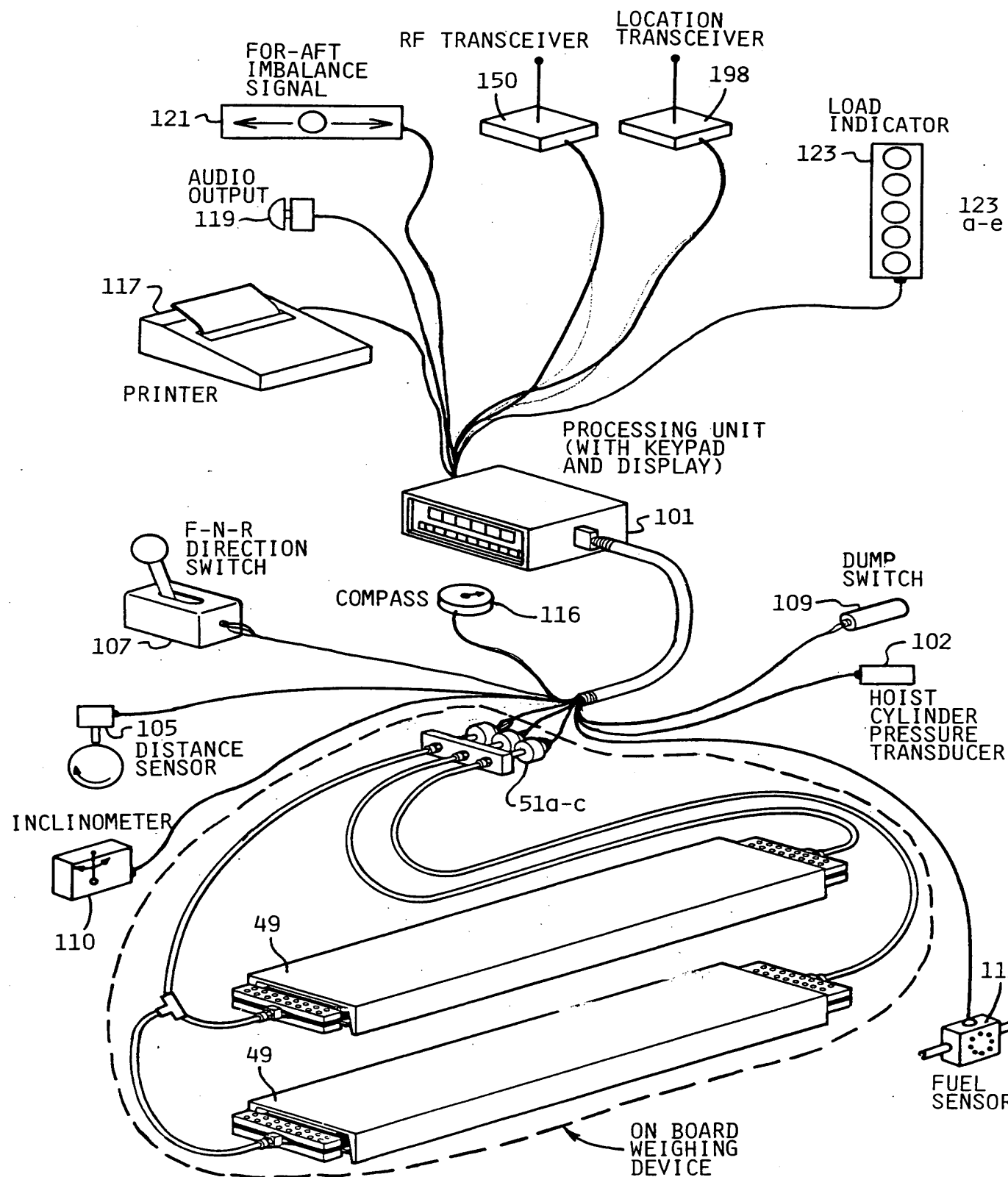
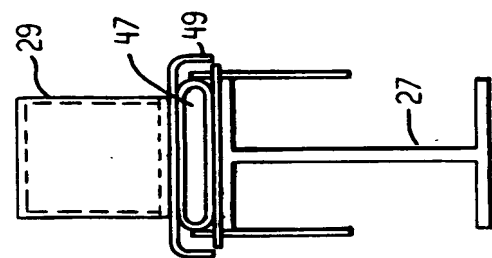
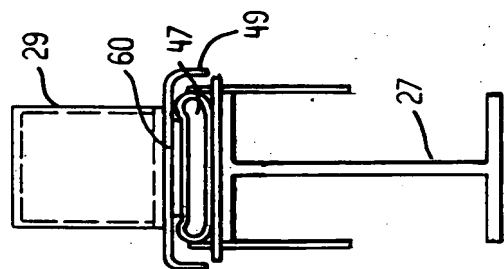
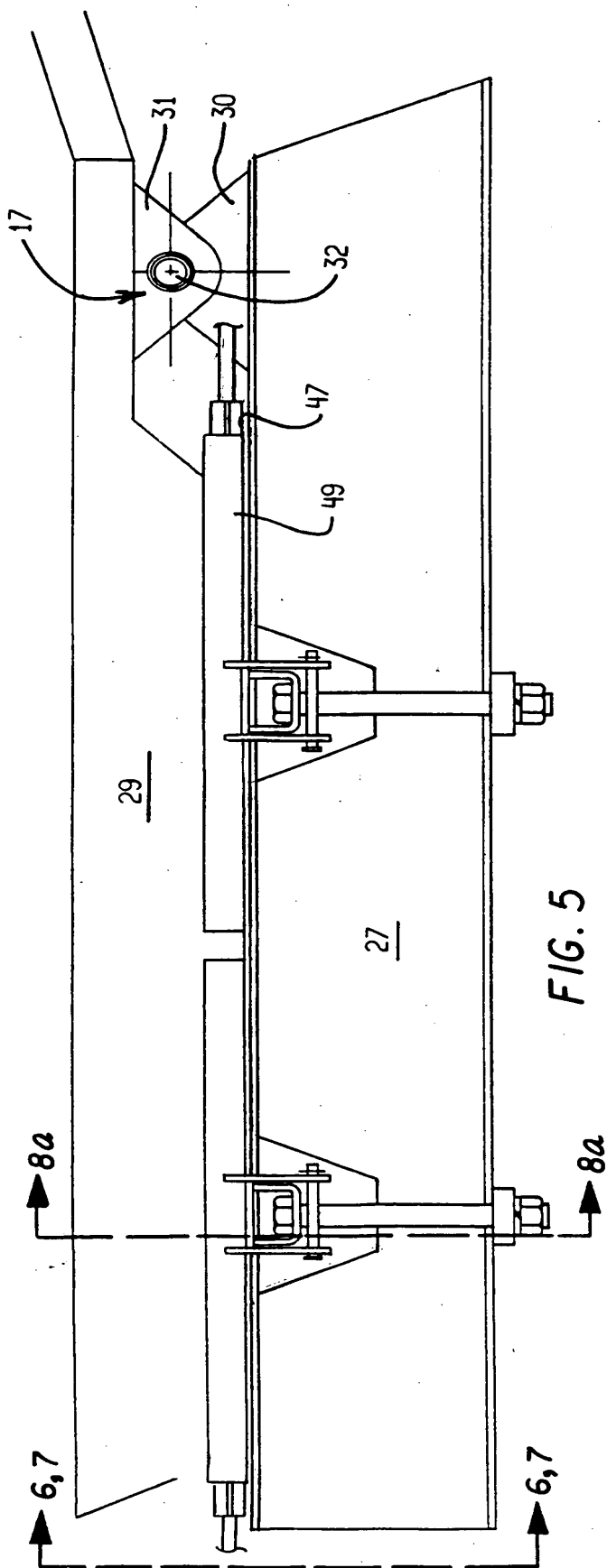


FIG. 3

100%
 100%
 100%



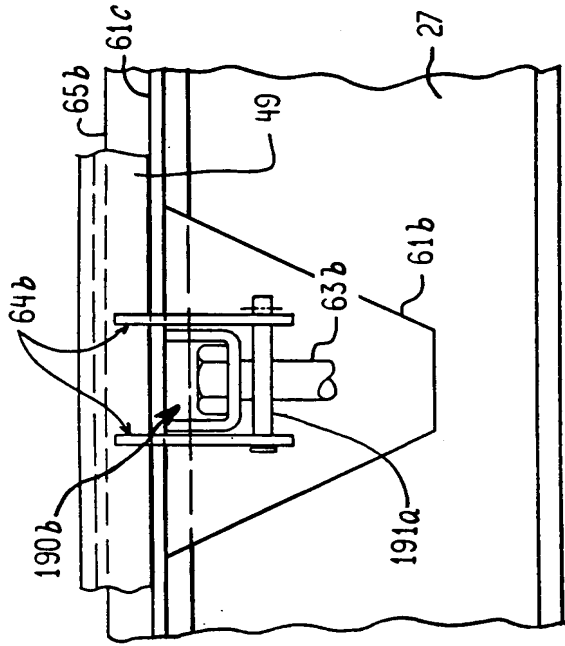


FIG. 8b

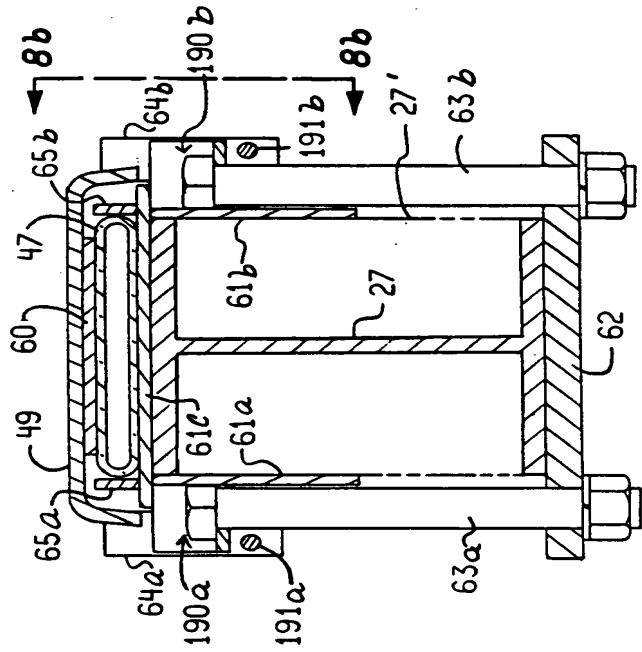


FIG. 8a

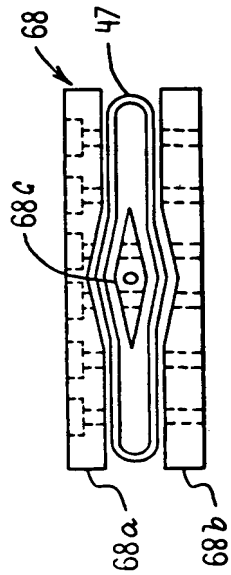


FIG. 9b

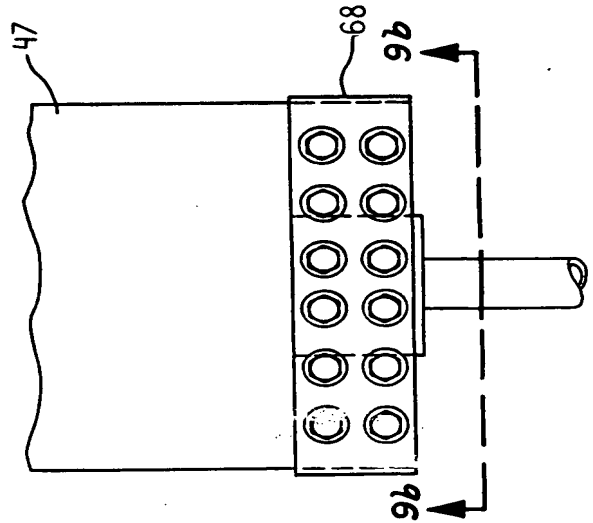
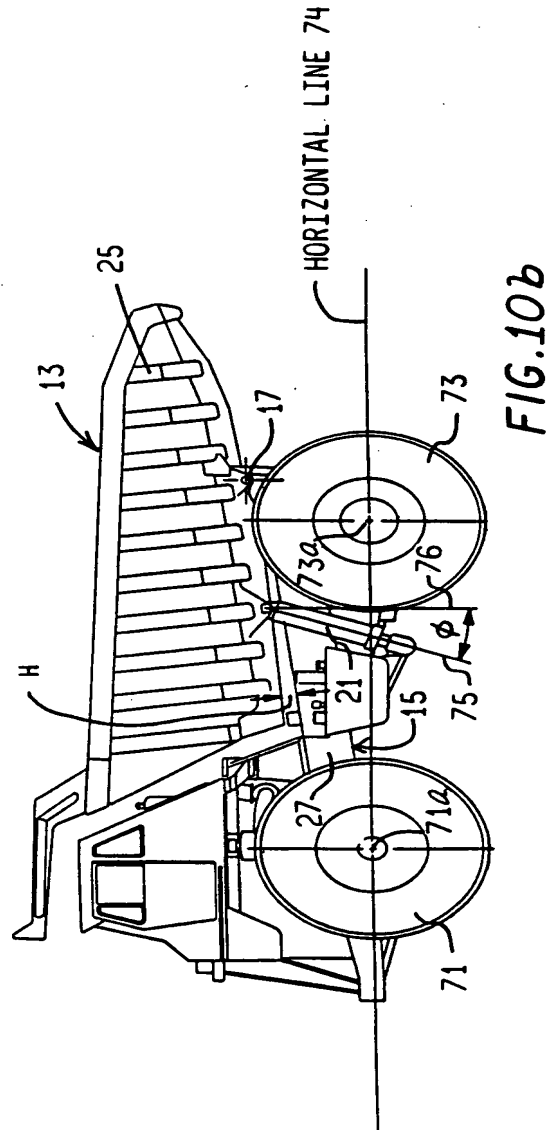
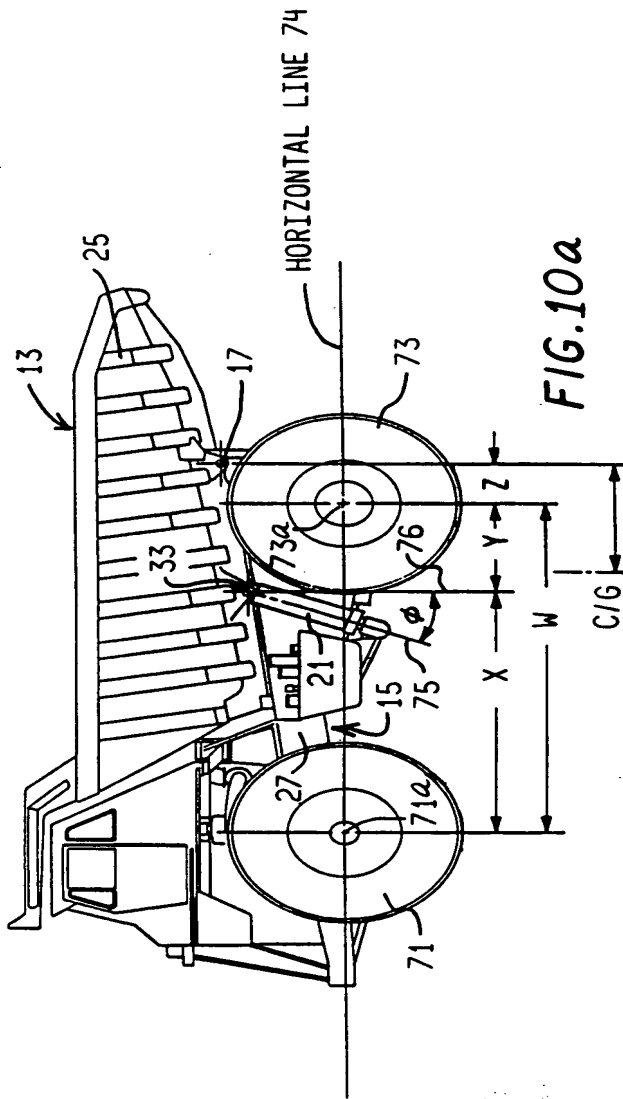


FIG. 9a

APPROVED	O. G. FIG.	
BY	CLASS	SET CLASS
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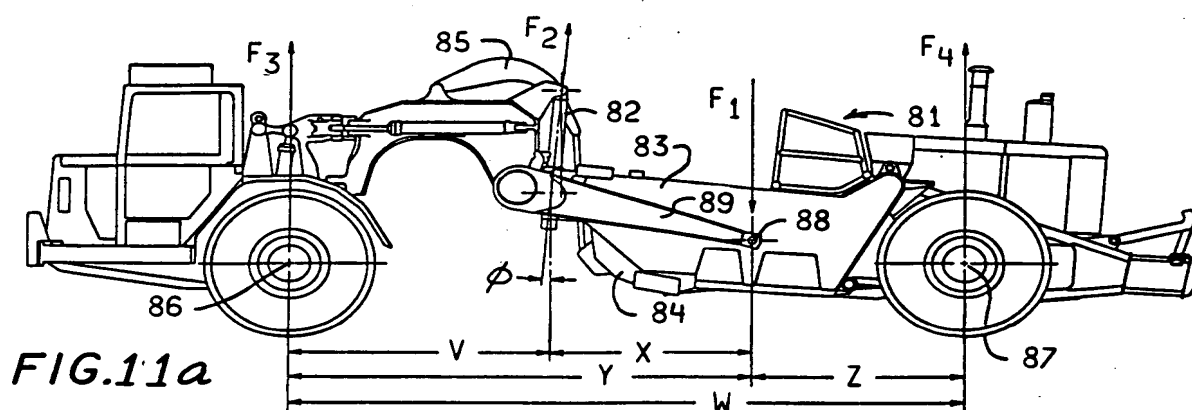


FIG.11a

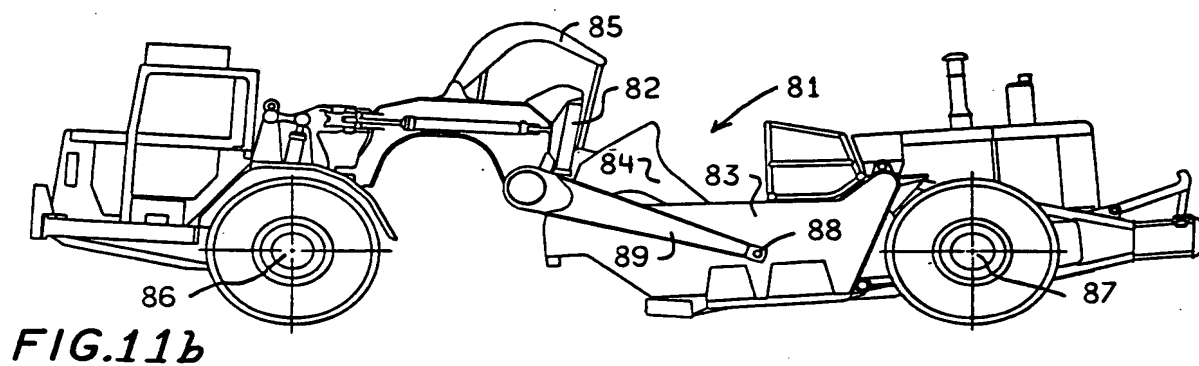


FIG.11b

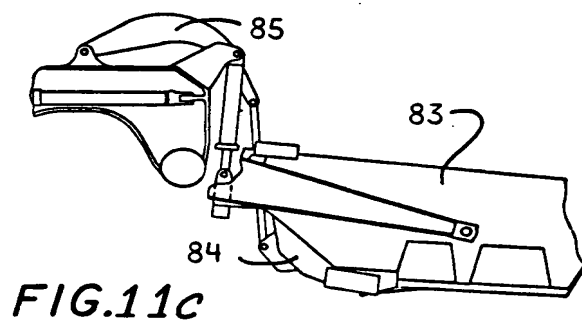


FIG.11c

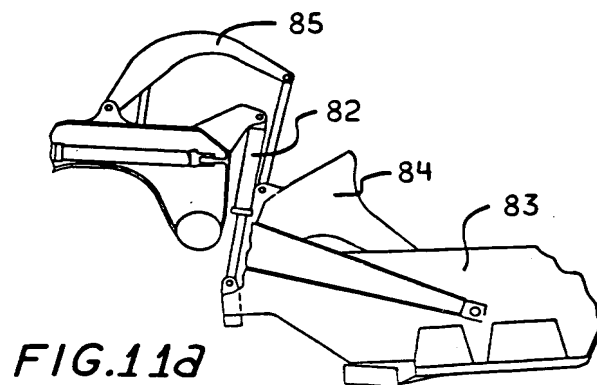


FIG.11d

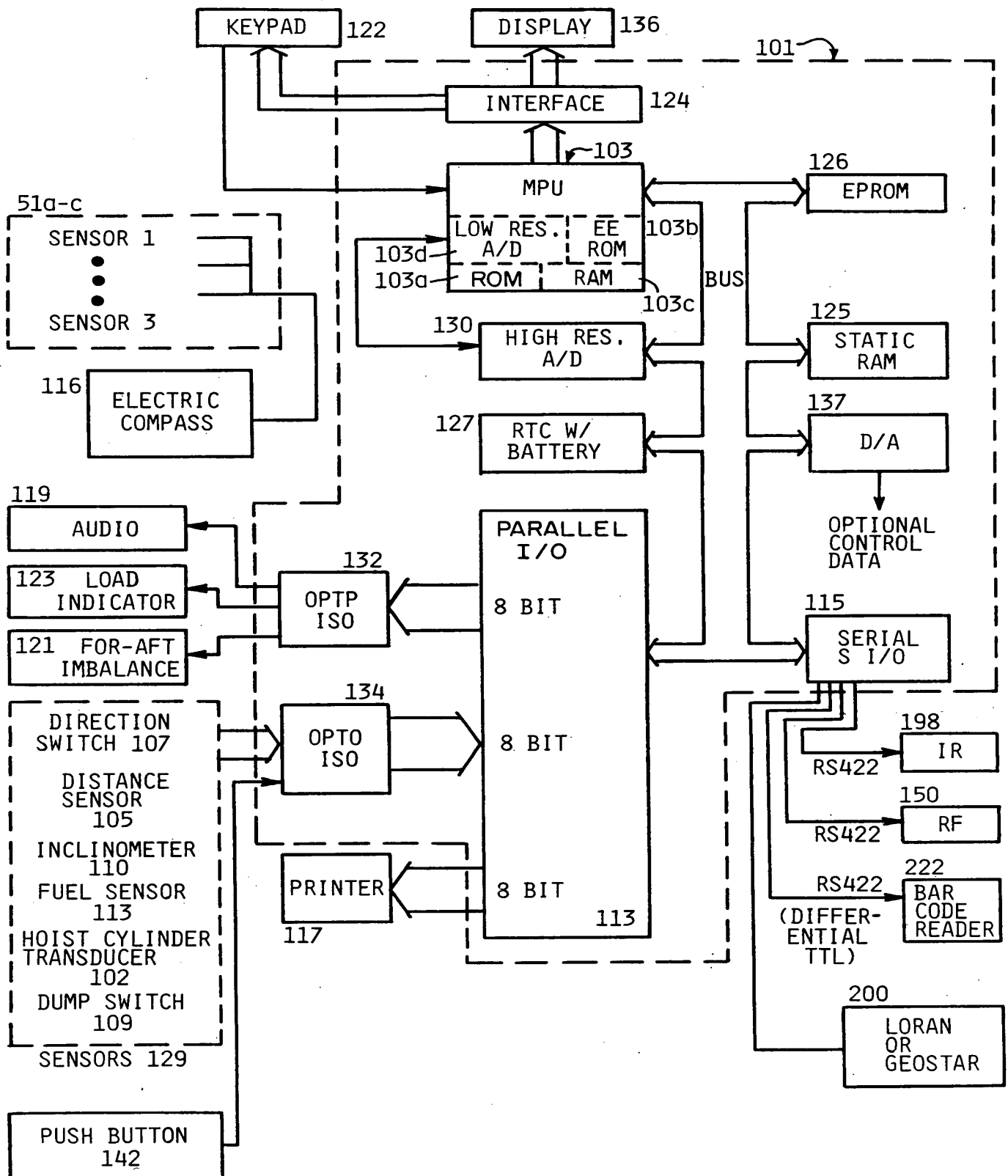
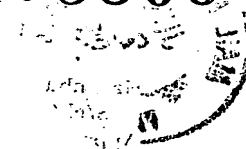


FIG. 12

APPROVED	O.G. ENG.	
BY	CLASS	SUBCLAS
DRAFTSMAN		

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RAM 125

MISC. TEMPORARY STORAGE
ARRAY I (16 NET PRESSURE DATA)
ARRAY II SUMMARY OF HAULING/LOADING PARAMETERS OF CURRENT OPERATOR
ARRAY III (ARCHIVE OF SUMMARIES) (FOR ALL OPERATORS)
ARRAY IV
ARRAY V
ARRAY VI
ARRAY VII

FIG. 13

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

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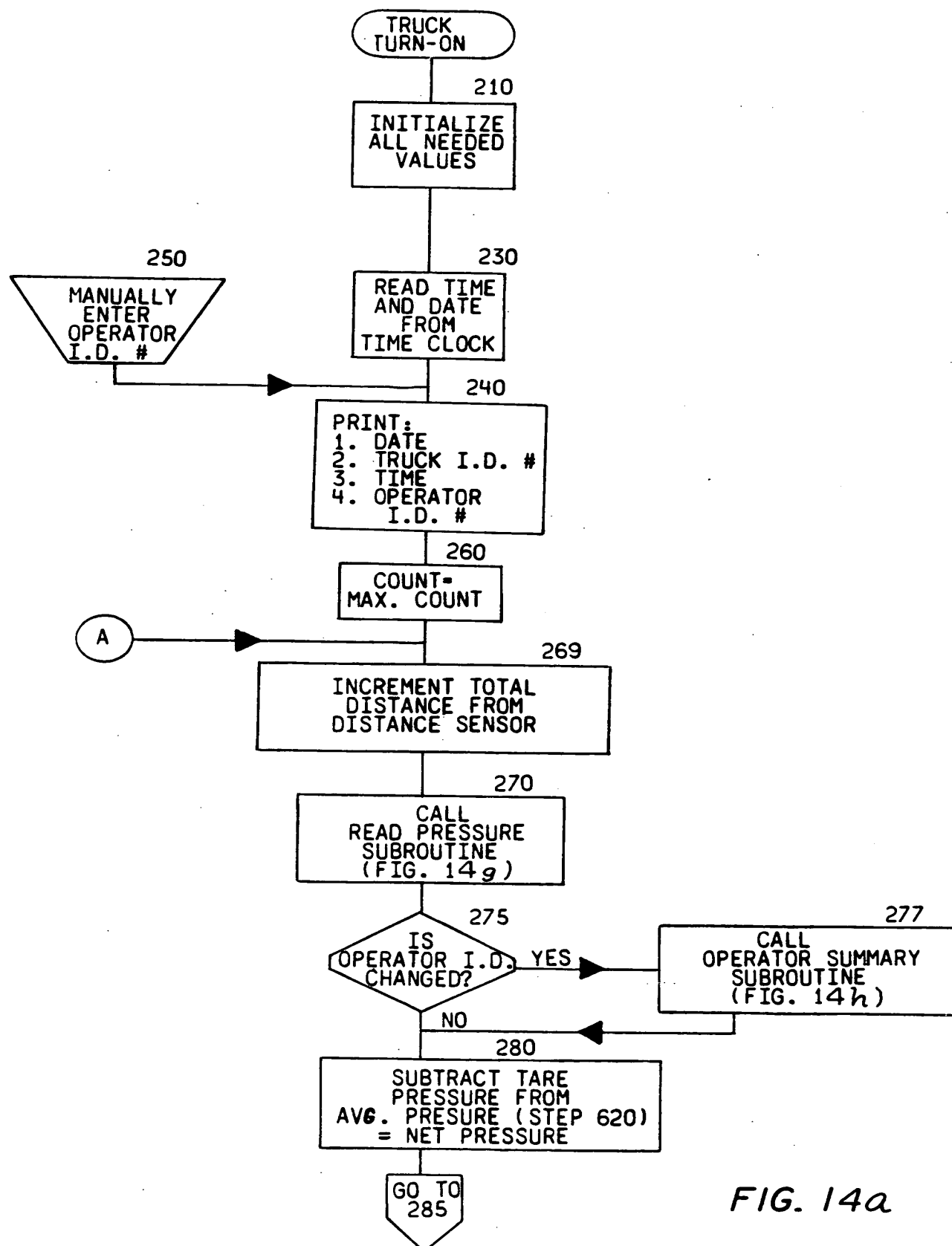


FIG. 14a

APPROVED	O. G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

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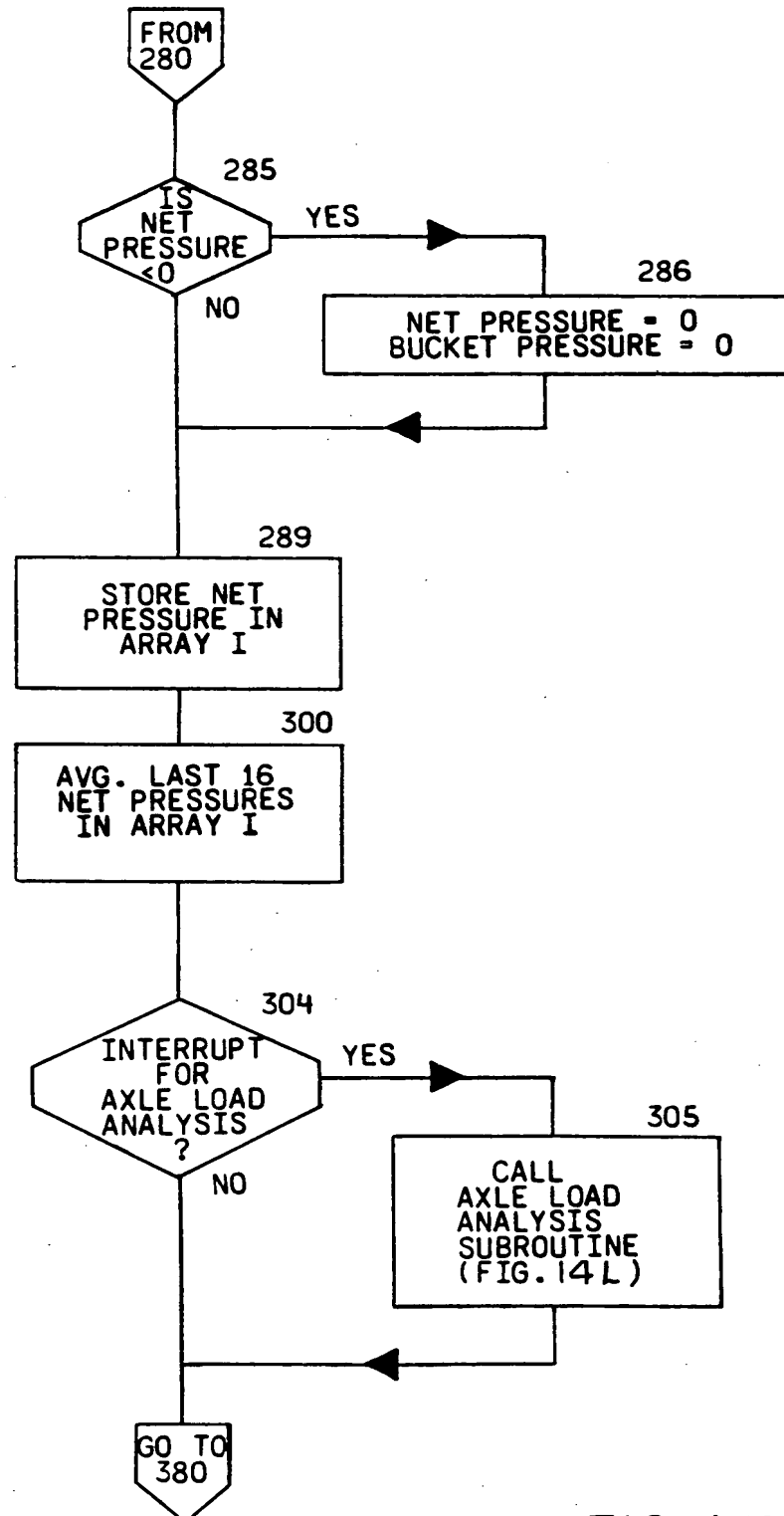


FIG. 14b

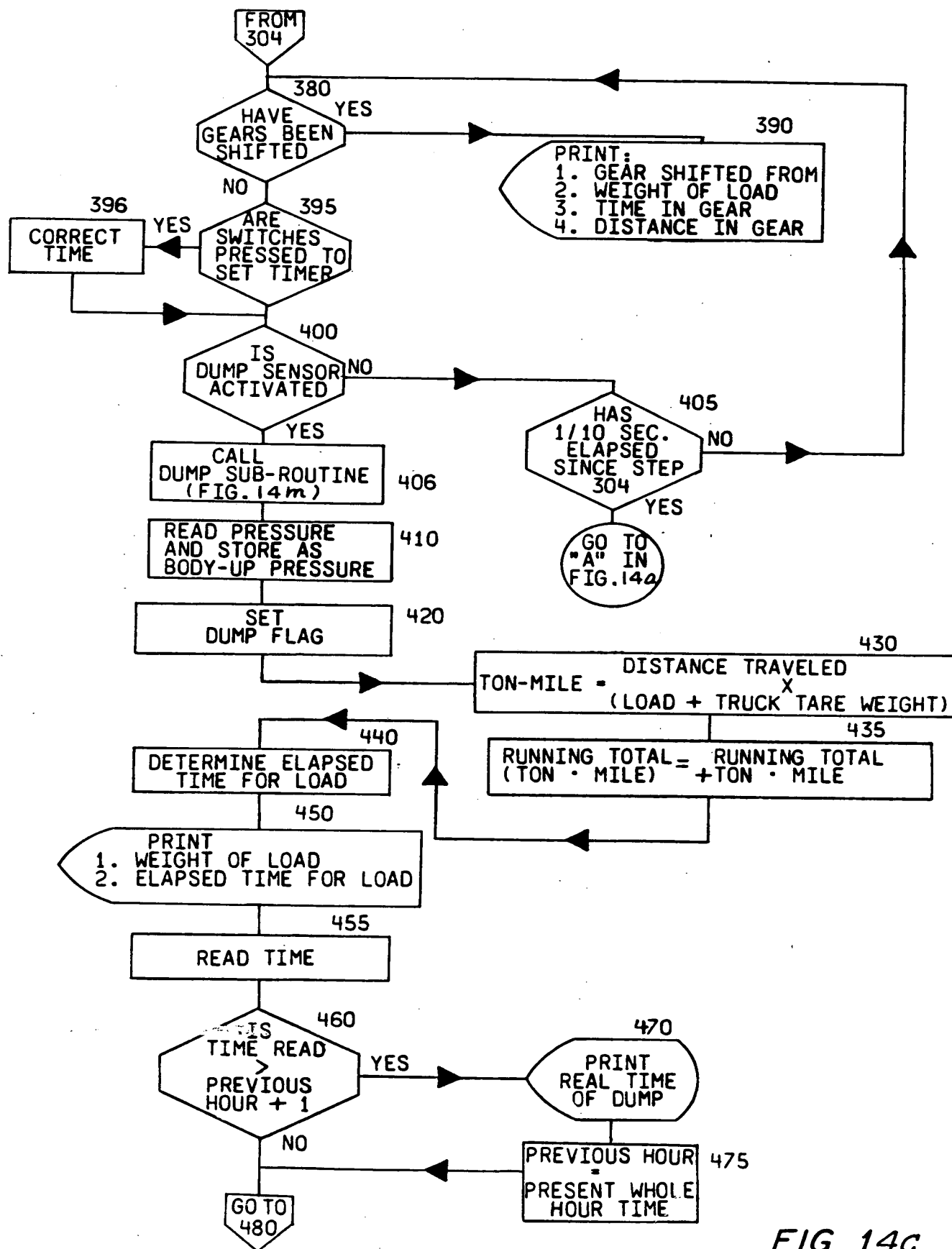


FIG. 14C

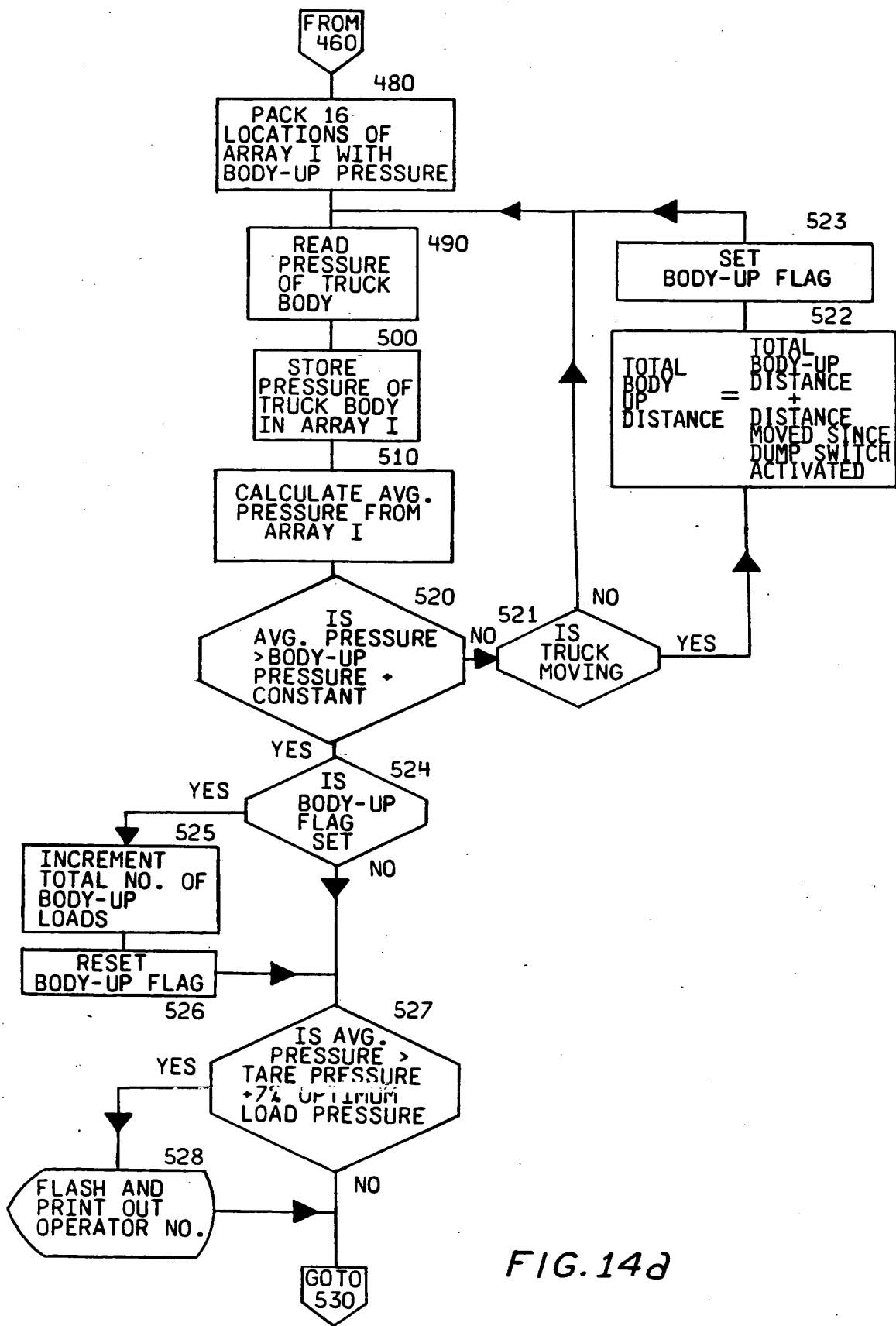


FIG. 14d

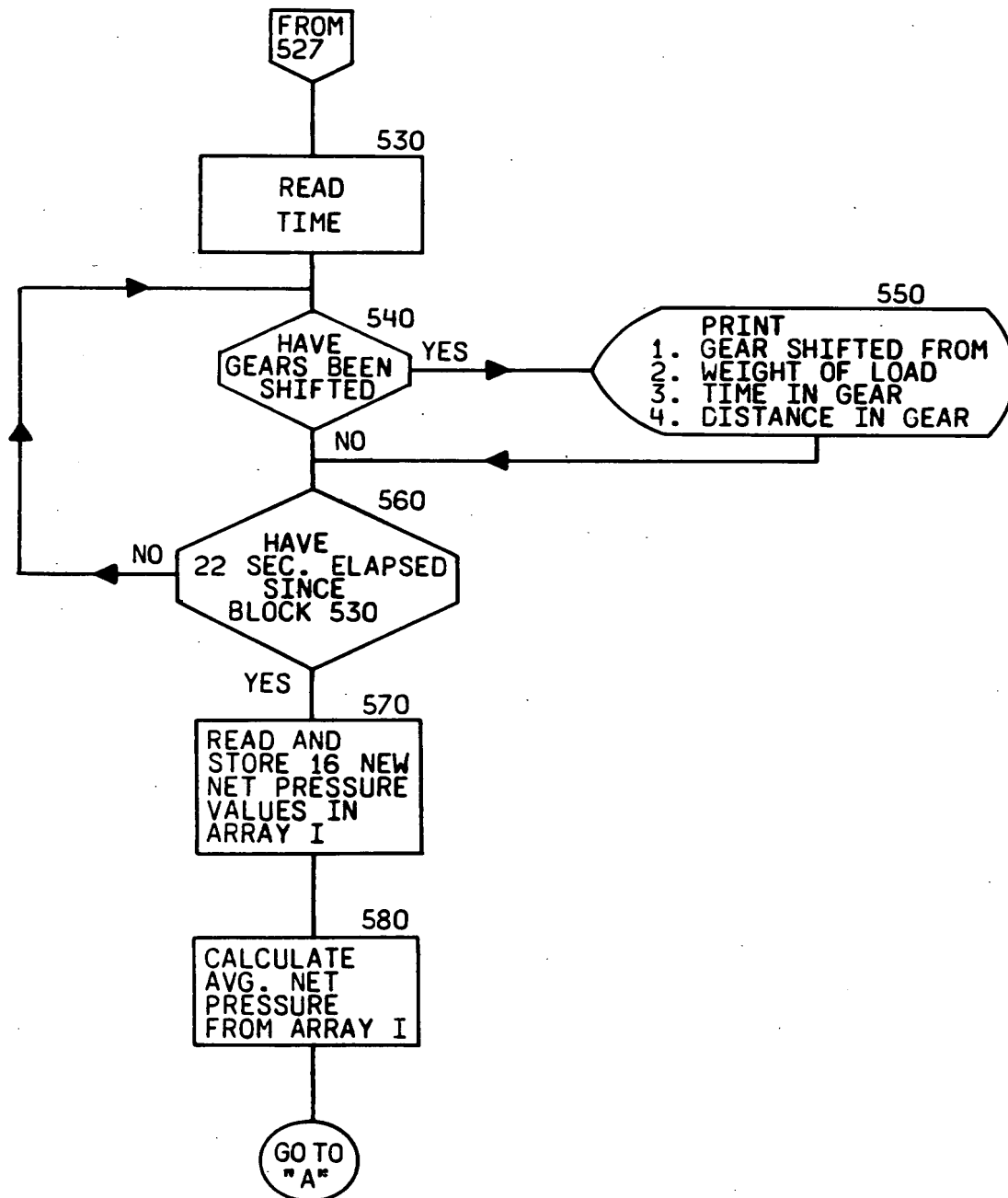


FIG. 14e

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLAS
DRAFTSMAN		

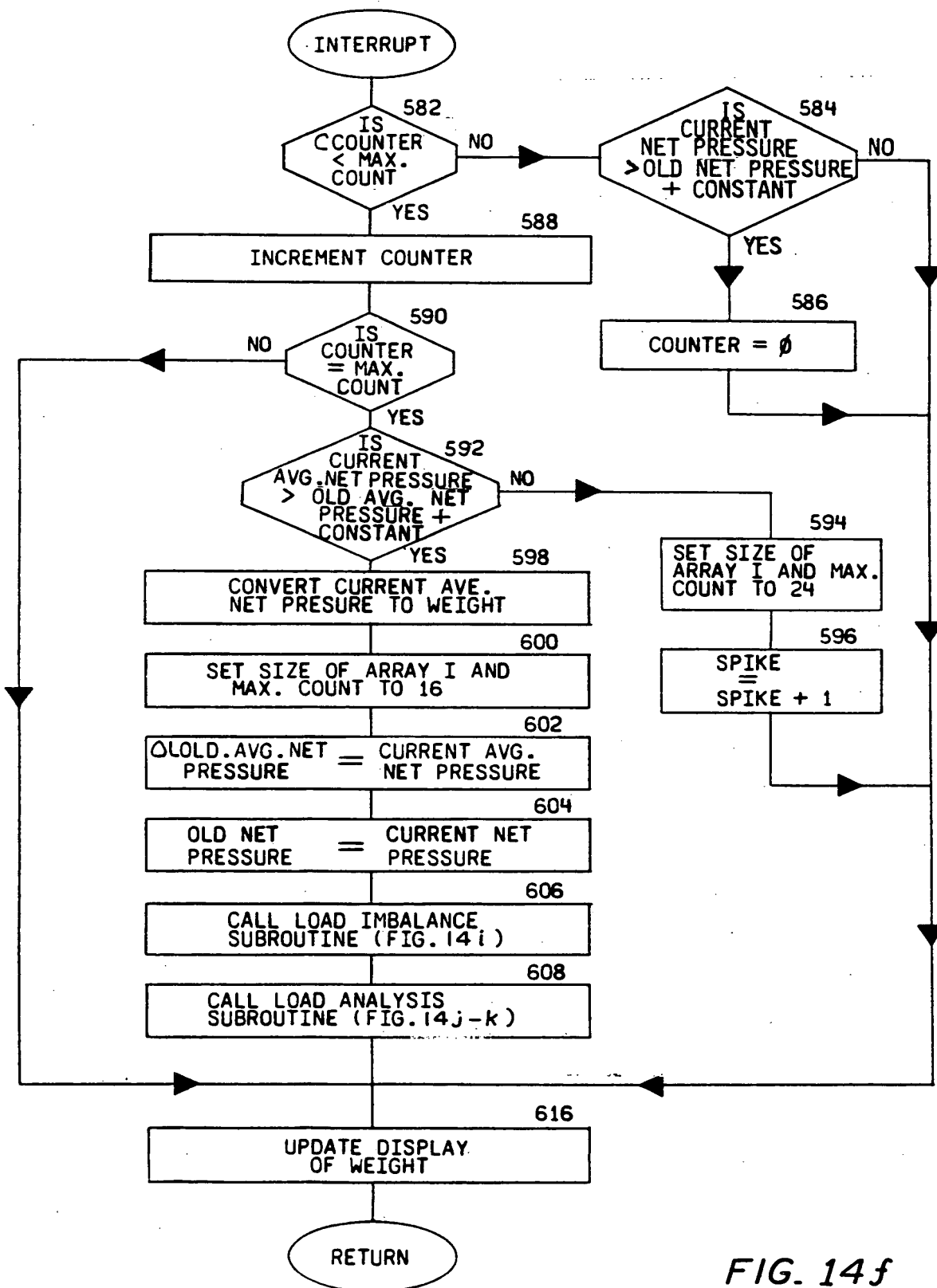


FIG. 14f

APPROVED	O. G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

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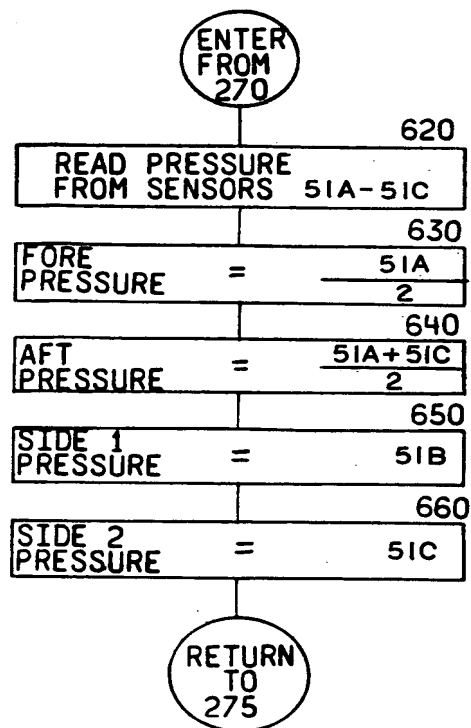
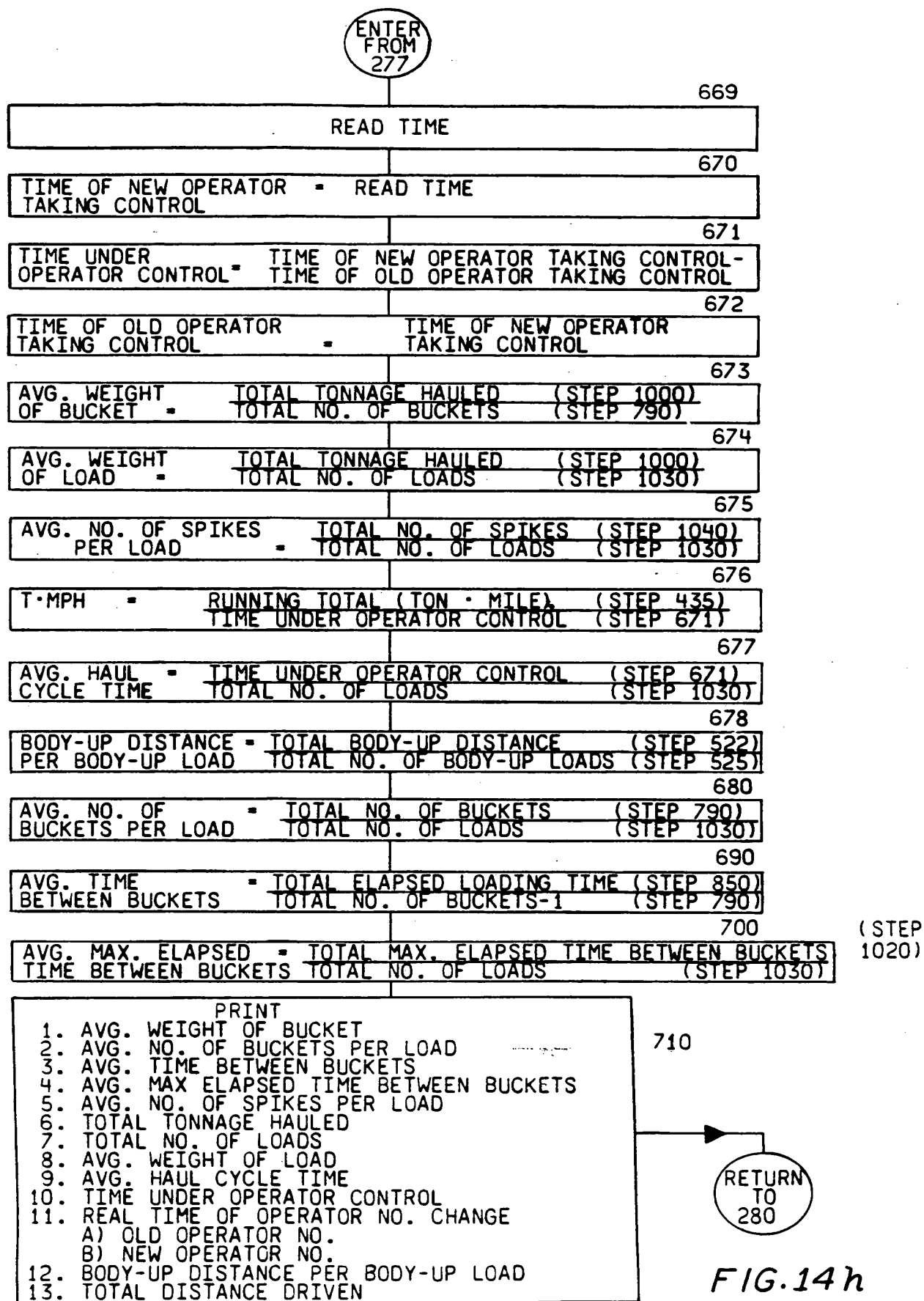


FIG. 14g



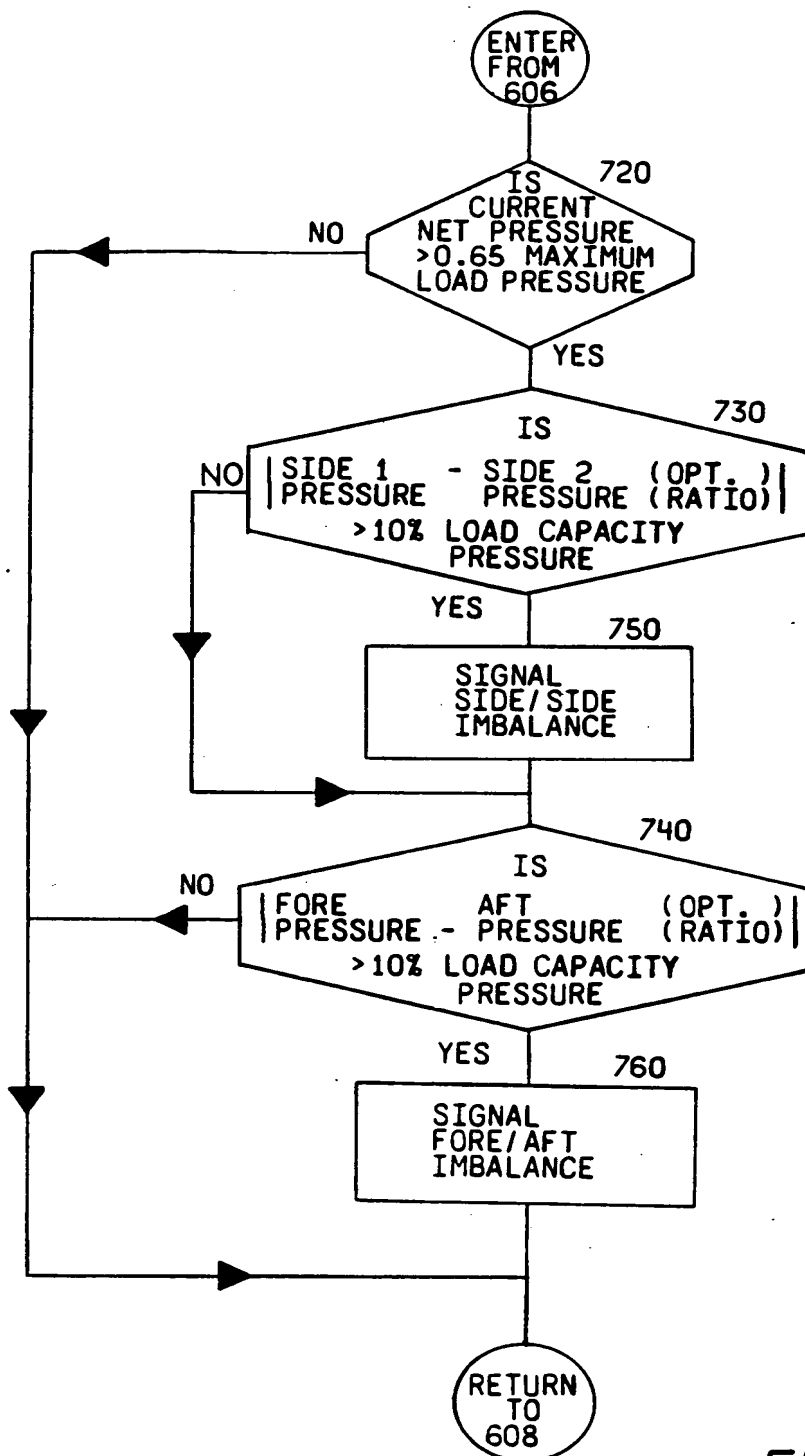
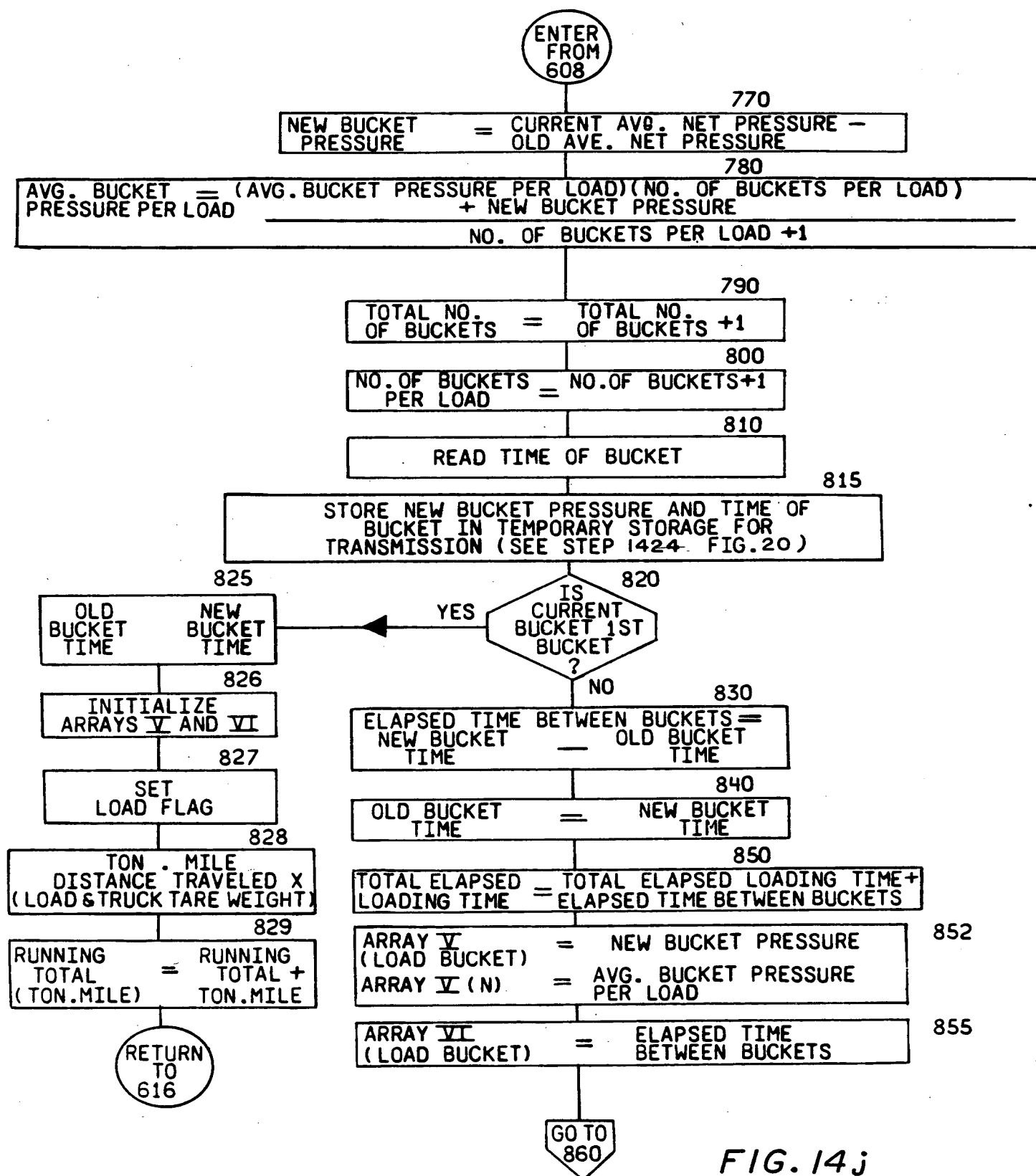


FIG. 14i



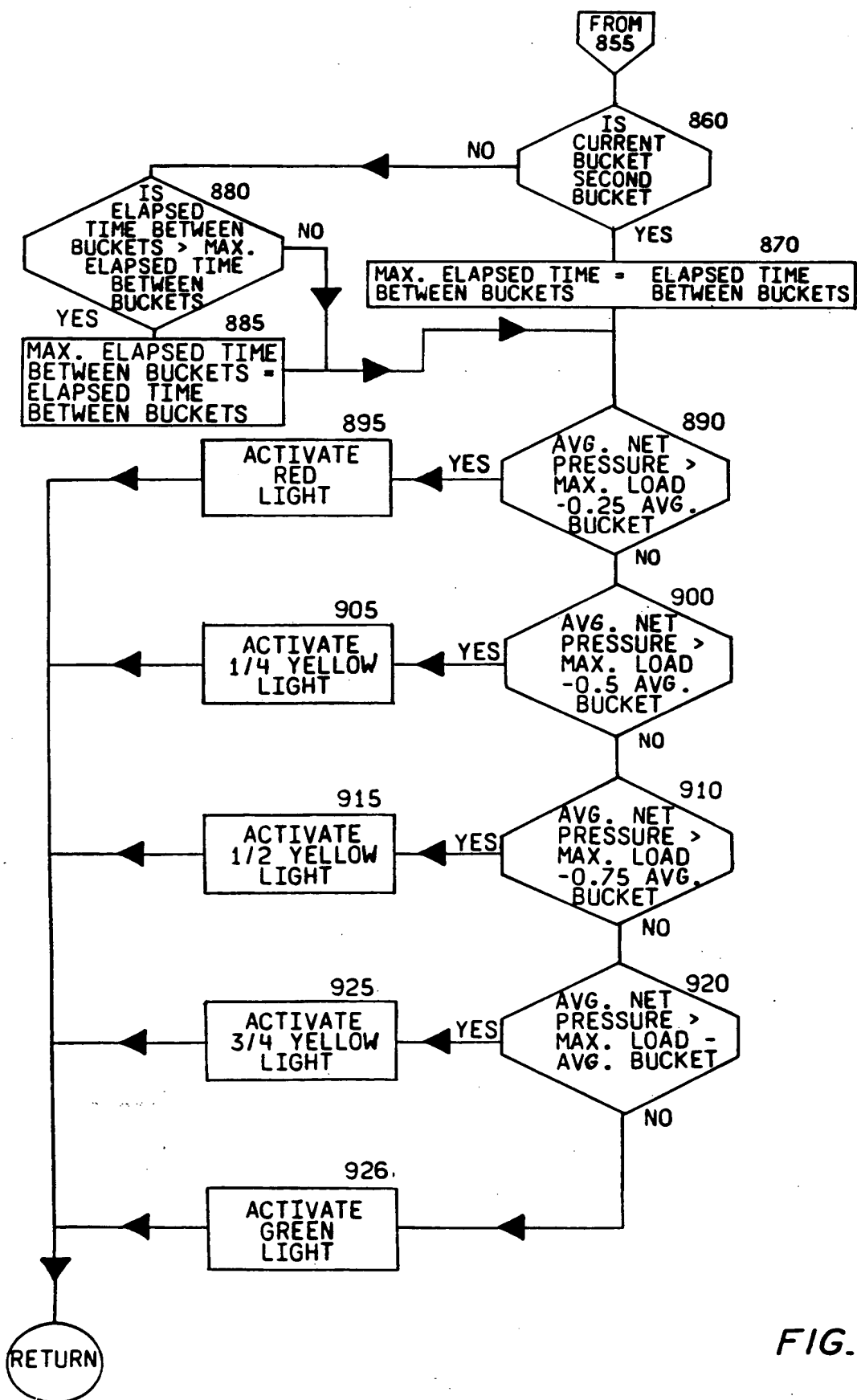


FIG. 14k

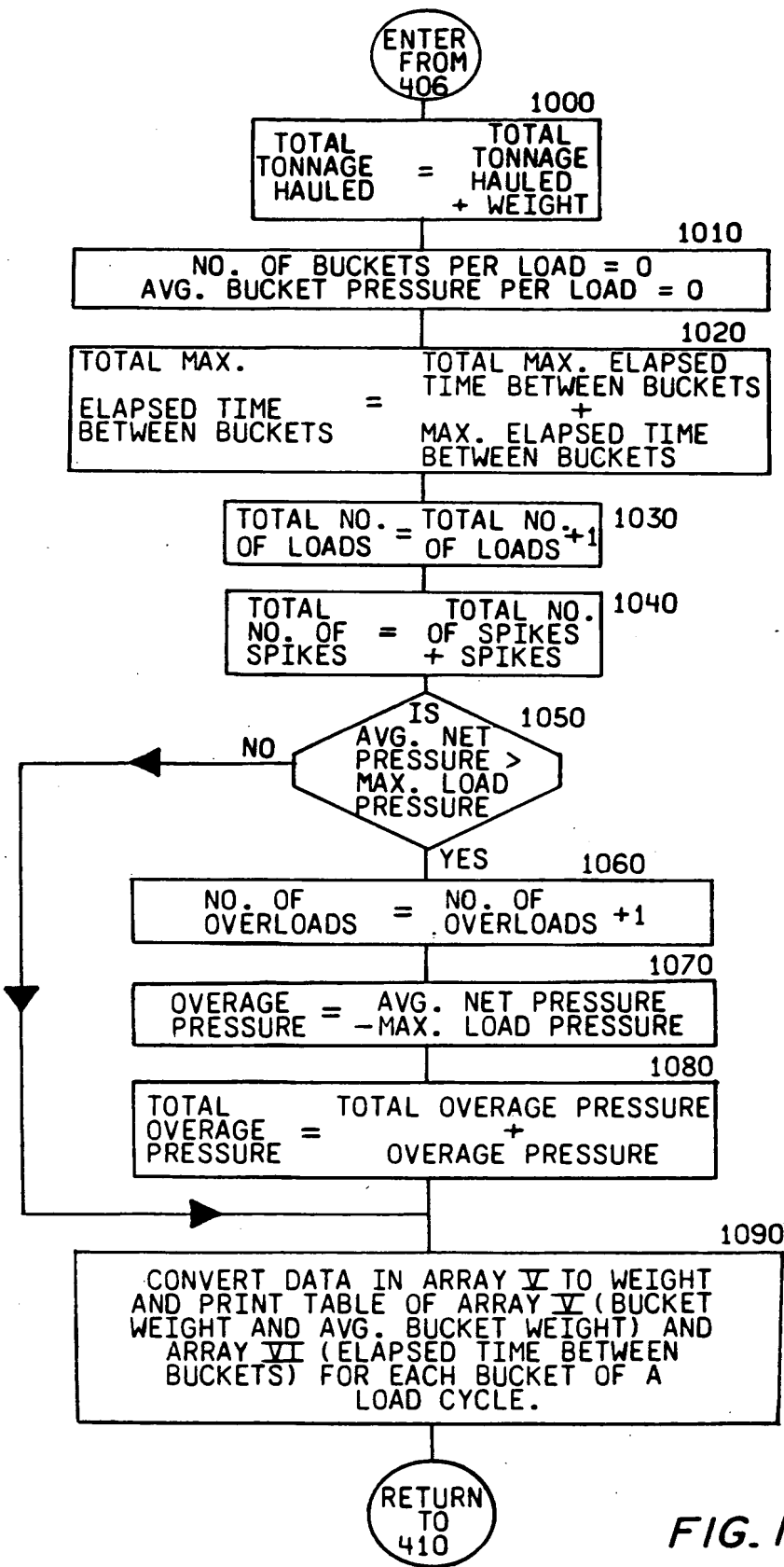


FIG. 14m

APPROVED	O. C. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

08/475806

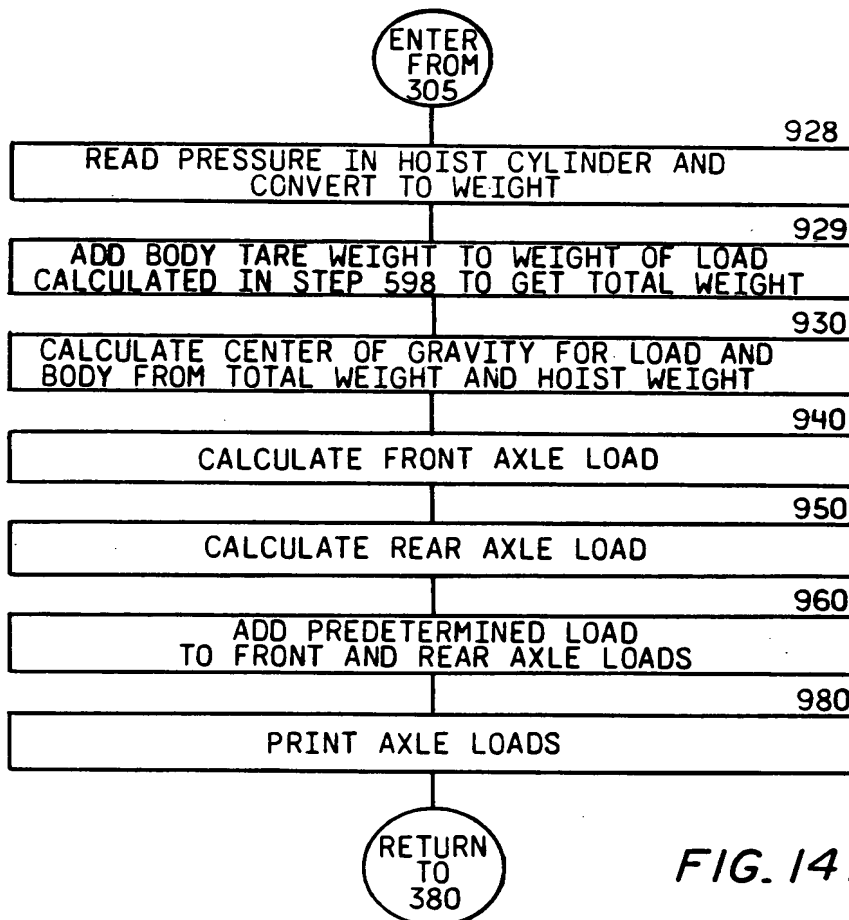
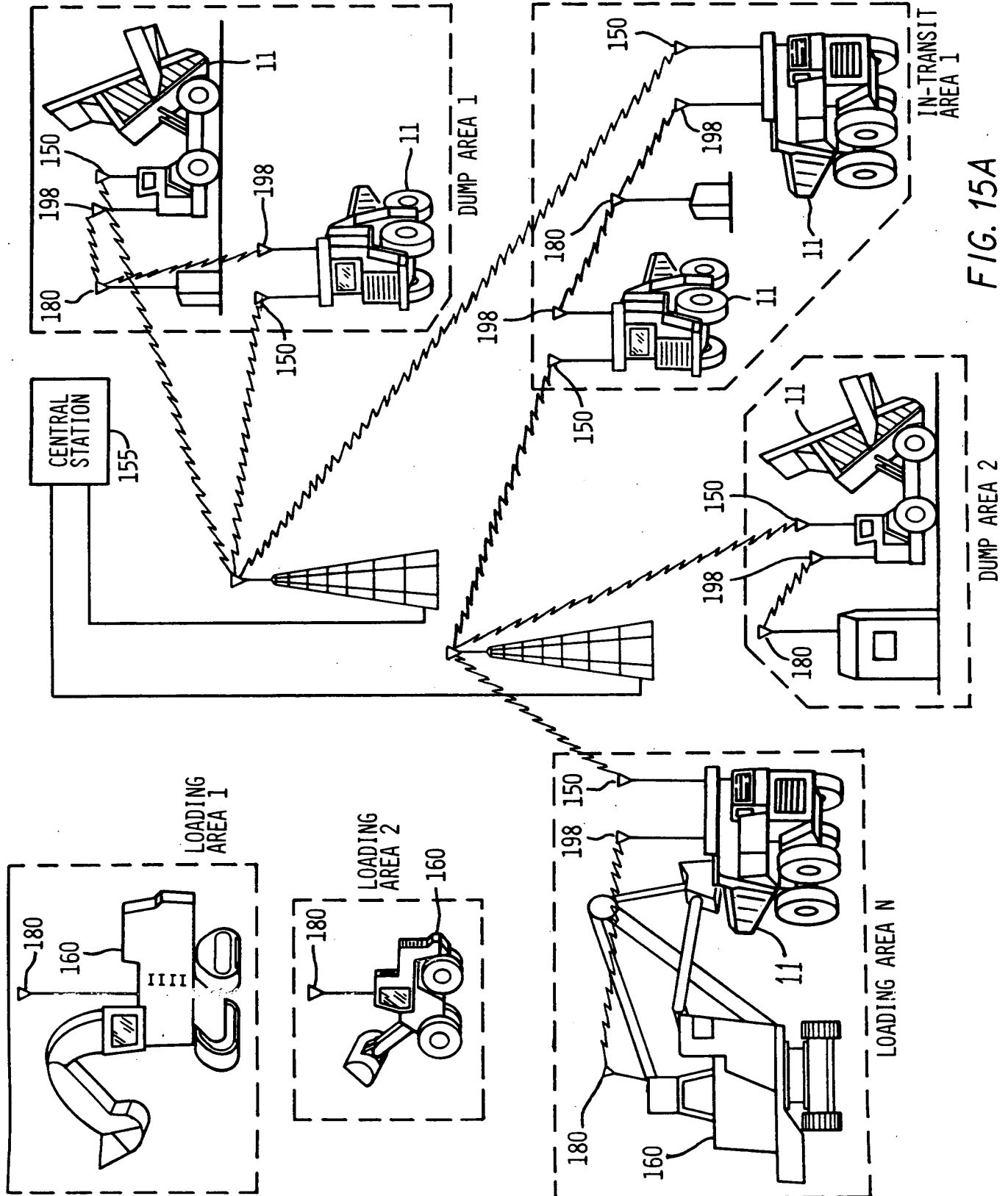
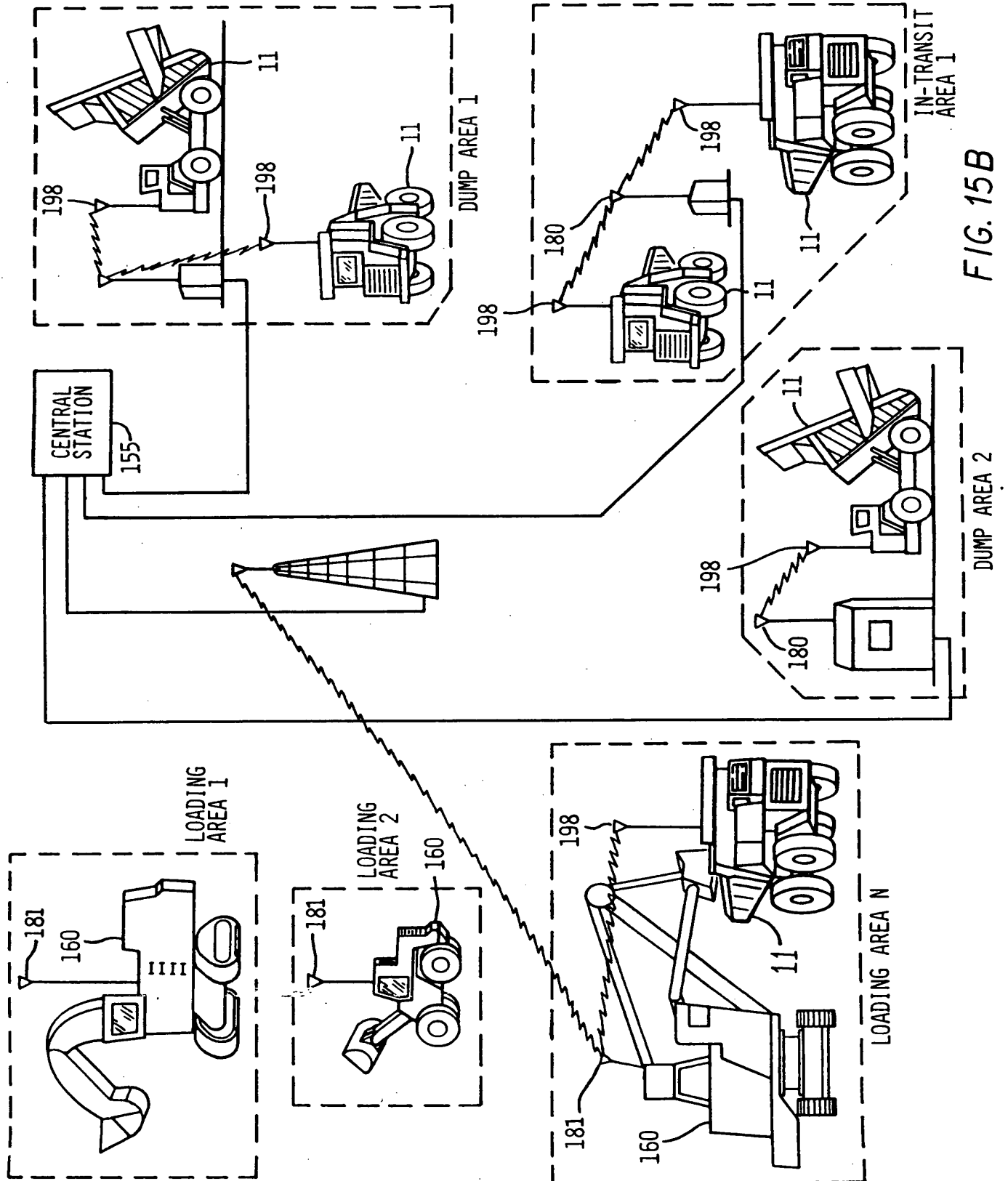


FIG. 14L





APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

08/475806

FROM FIELD EQUIPMENT
TO CENTRAL STATION

SYNC.	EQUIPMENT NO.	RAW DATA STREAM
-------	------------------	-----------------

FIG. 16A

FROM CENTRAL STATION
TO FIELD EQUIPMENT

SYNC.	EQUIPMENT NO.	CONTROL DATA
-------	------------------	--------------

FIG. 16B

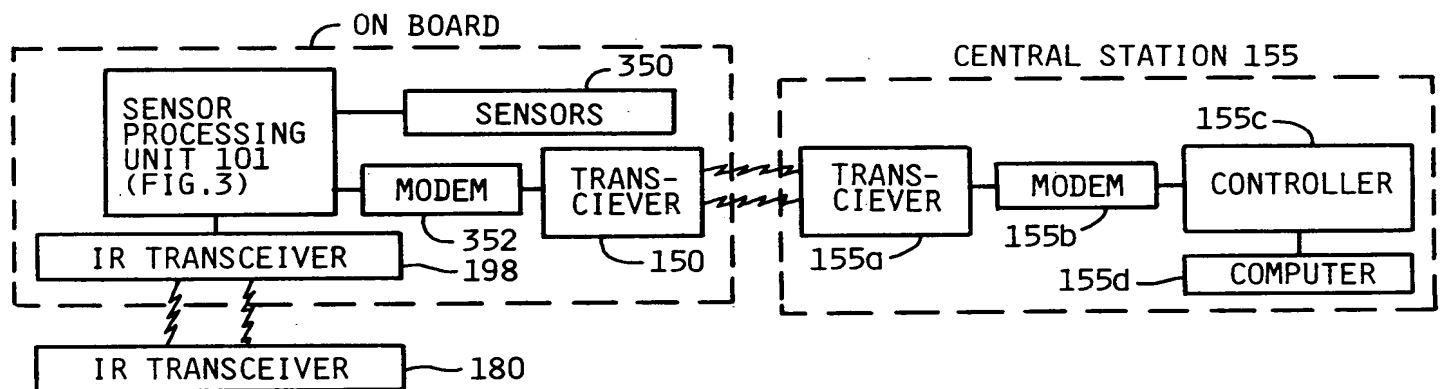


FIG. 17

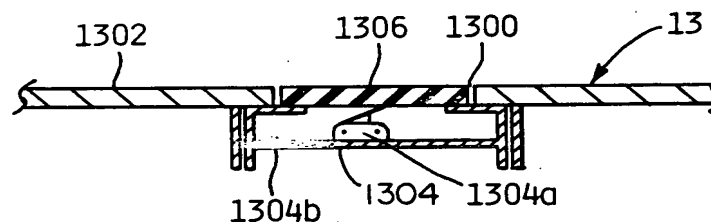


FIG. 18

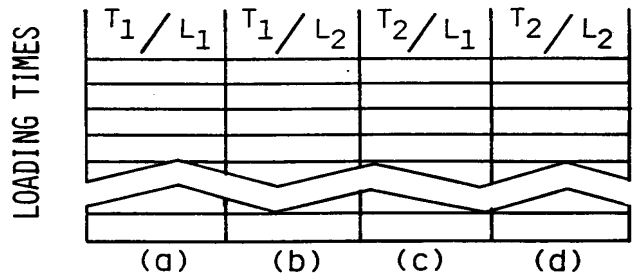


FIG. 19A

LOADED HAUL TIMES

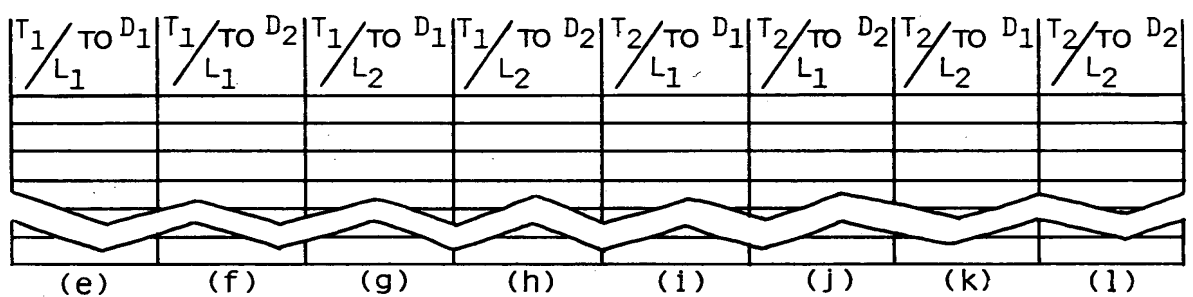


FIG. 19B

TRUE RETURN TIMES

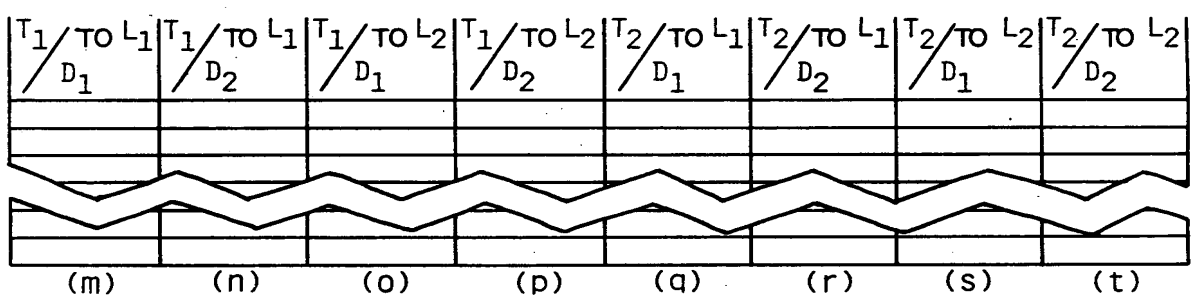


FIG. 19C

TOTAL HAUL TIMES

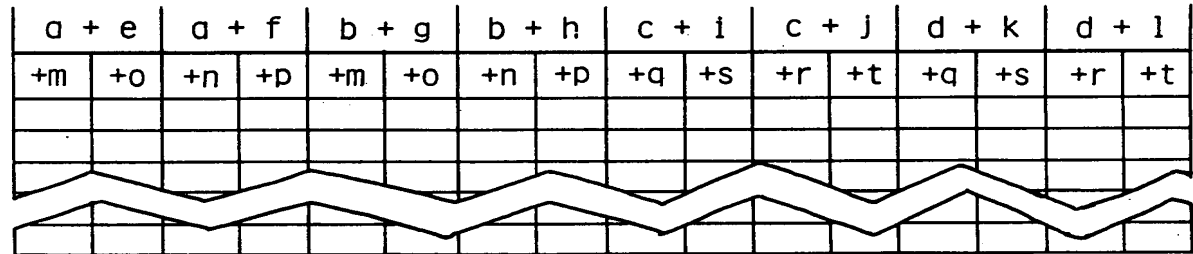


FIG. 19D

KEY TO FIGURES

T_1 = 1st TYPE OF VEHICLE
 T_2 = 2nd TYPE OF VEHICLE
 L_1 = 1st LOADING AREA
 L_2 = 2nd LOADING AREA
 D_1 = 1st DUMP AREA
 D_2 = 2nd DUMP AREA

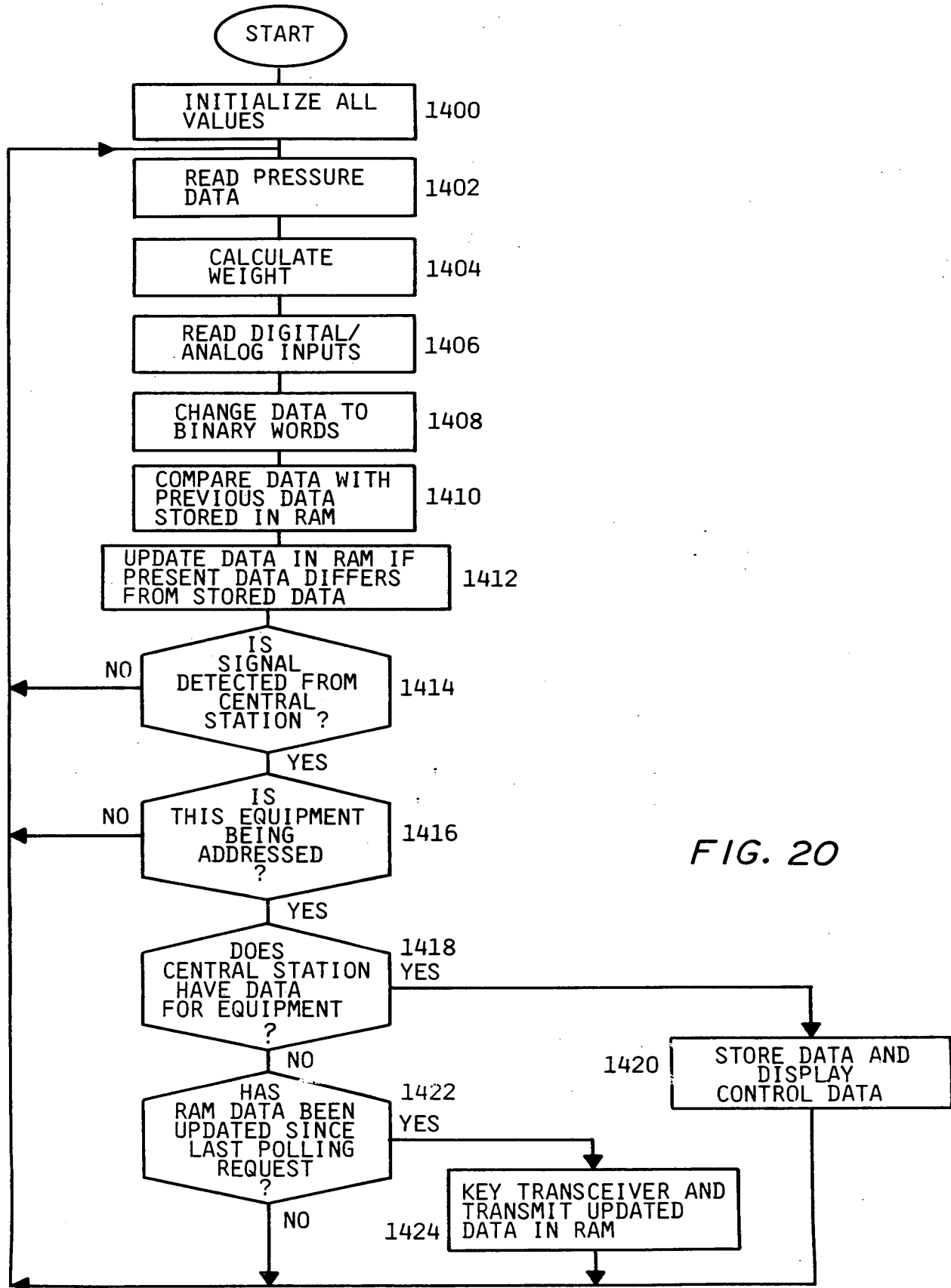
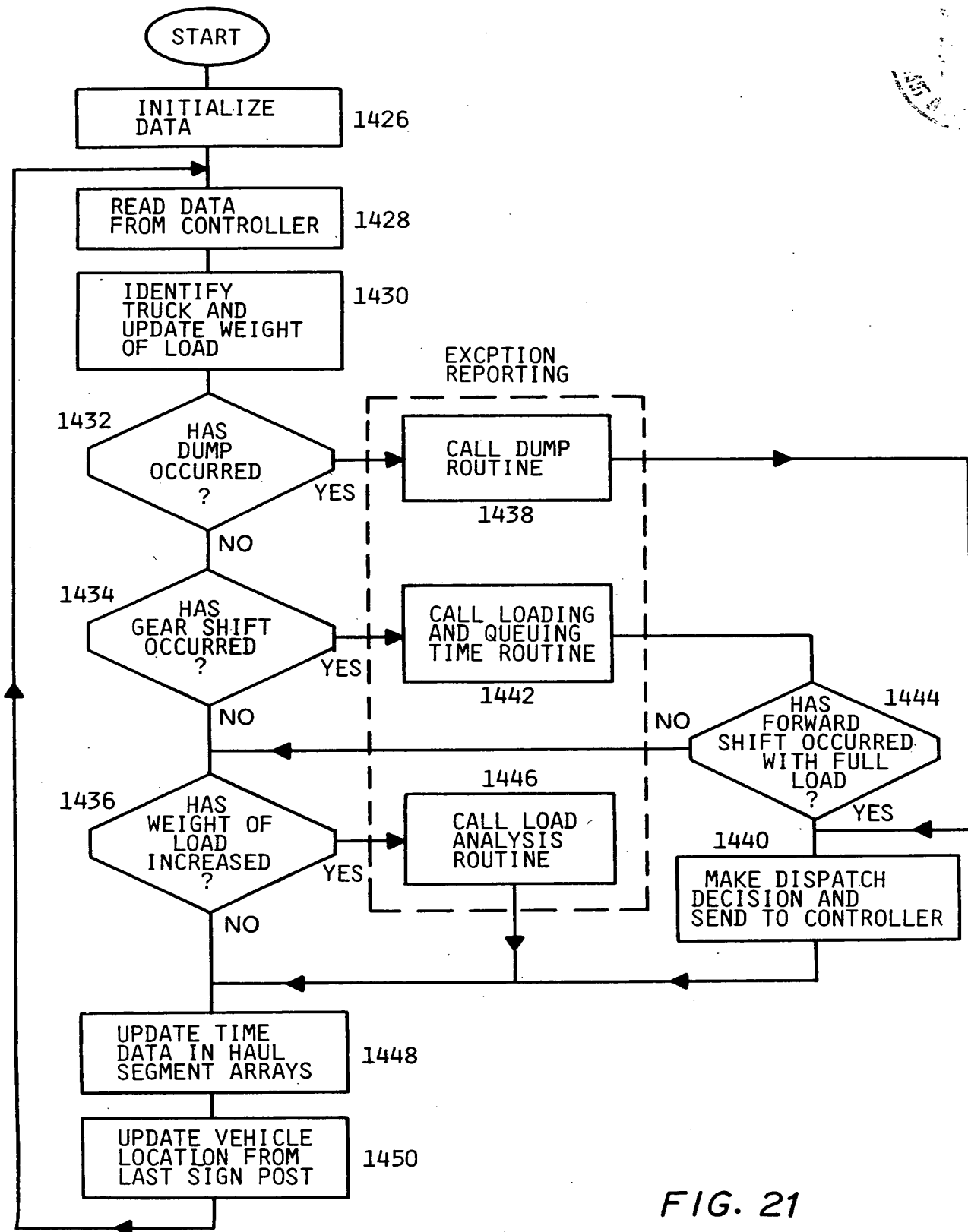


FIG. 20



APPROVED	O.G. FIG.	
BY	CLASS	SHEET NO.
DRAFTSMAN		

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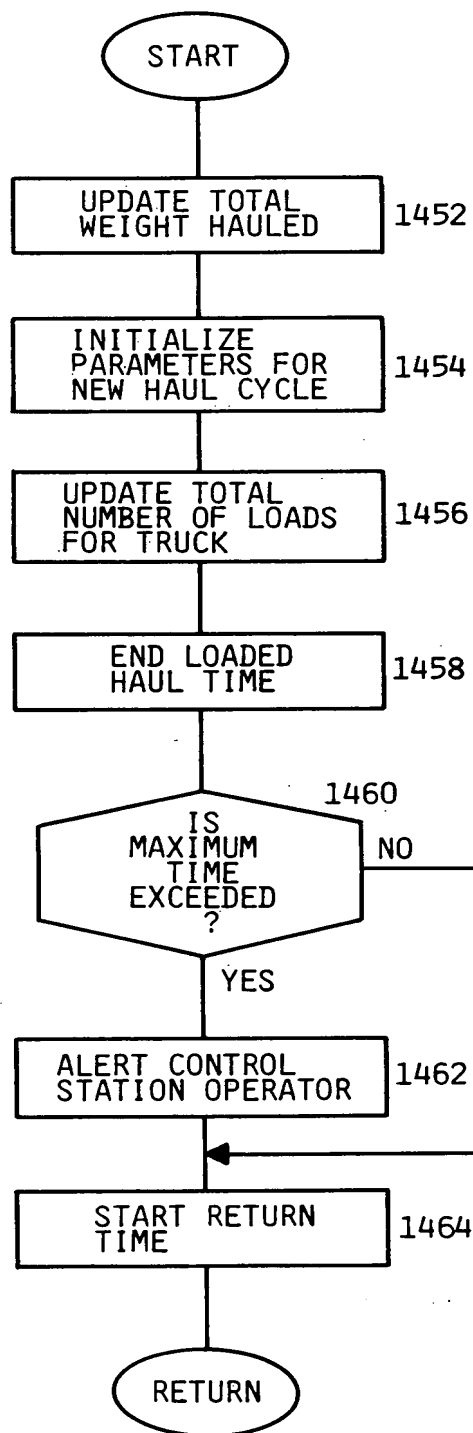


FIG. 22

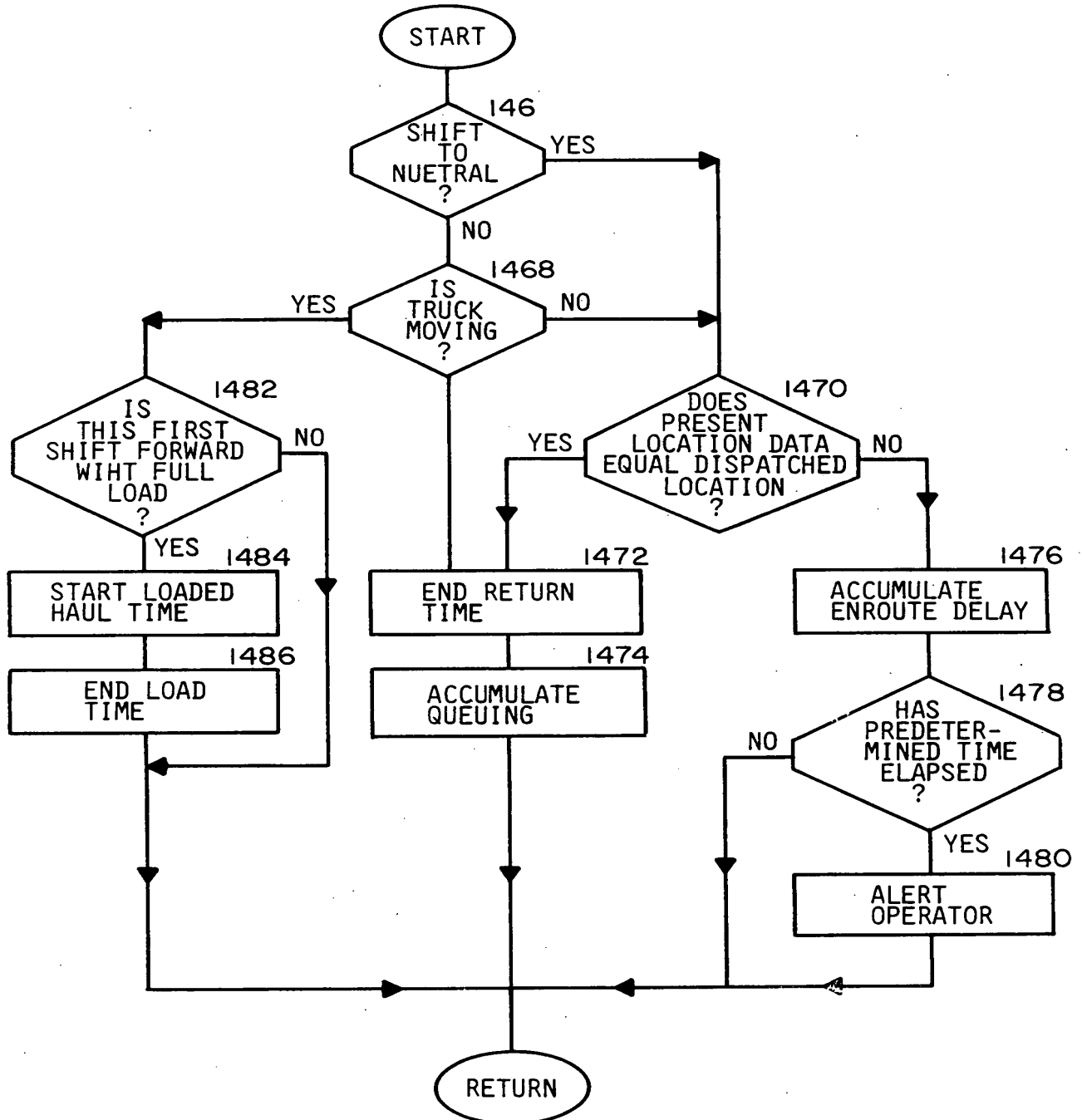


FIG. 23

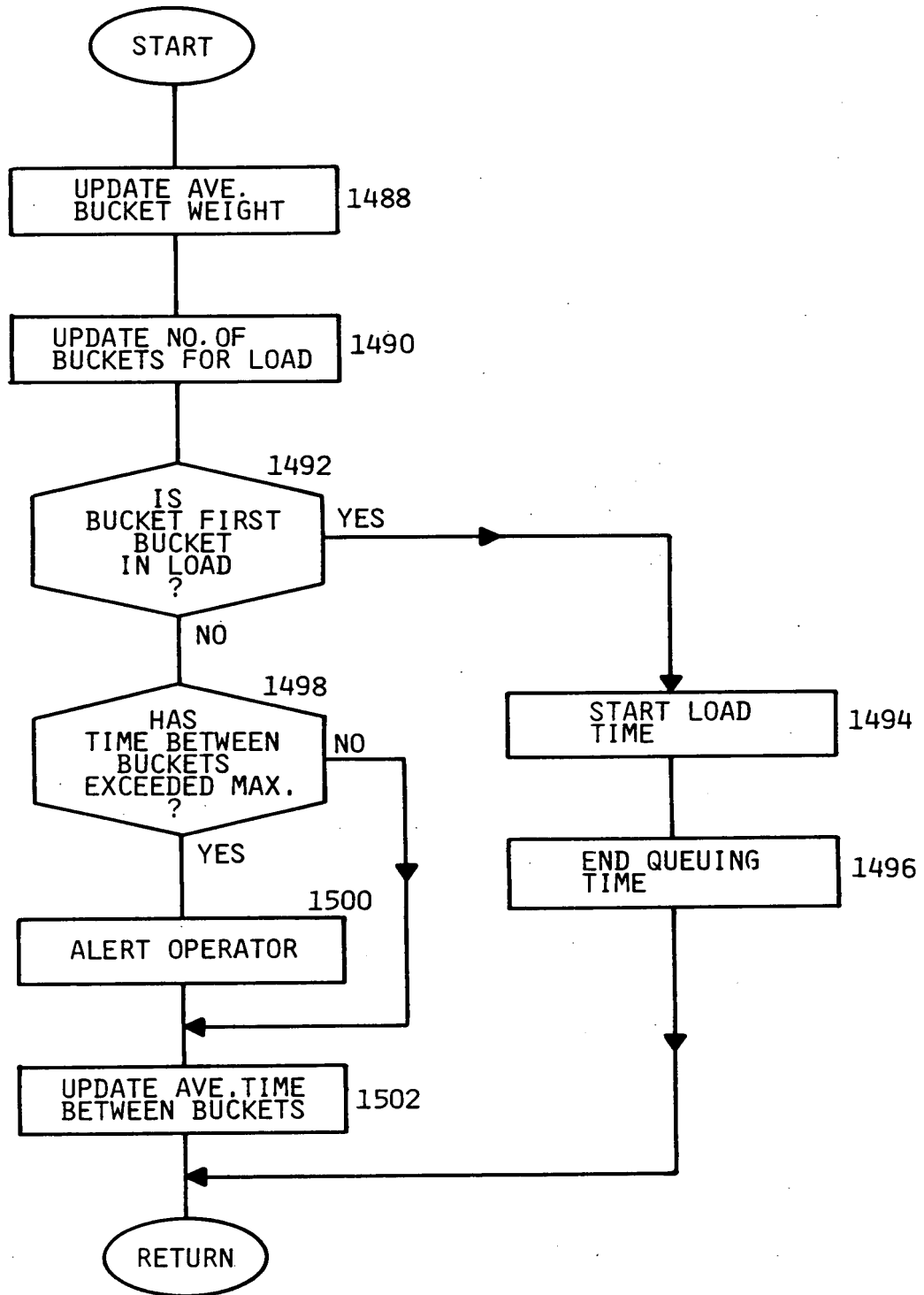


FIG. 24

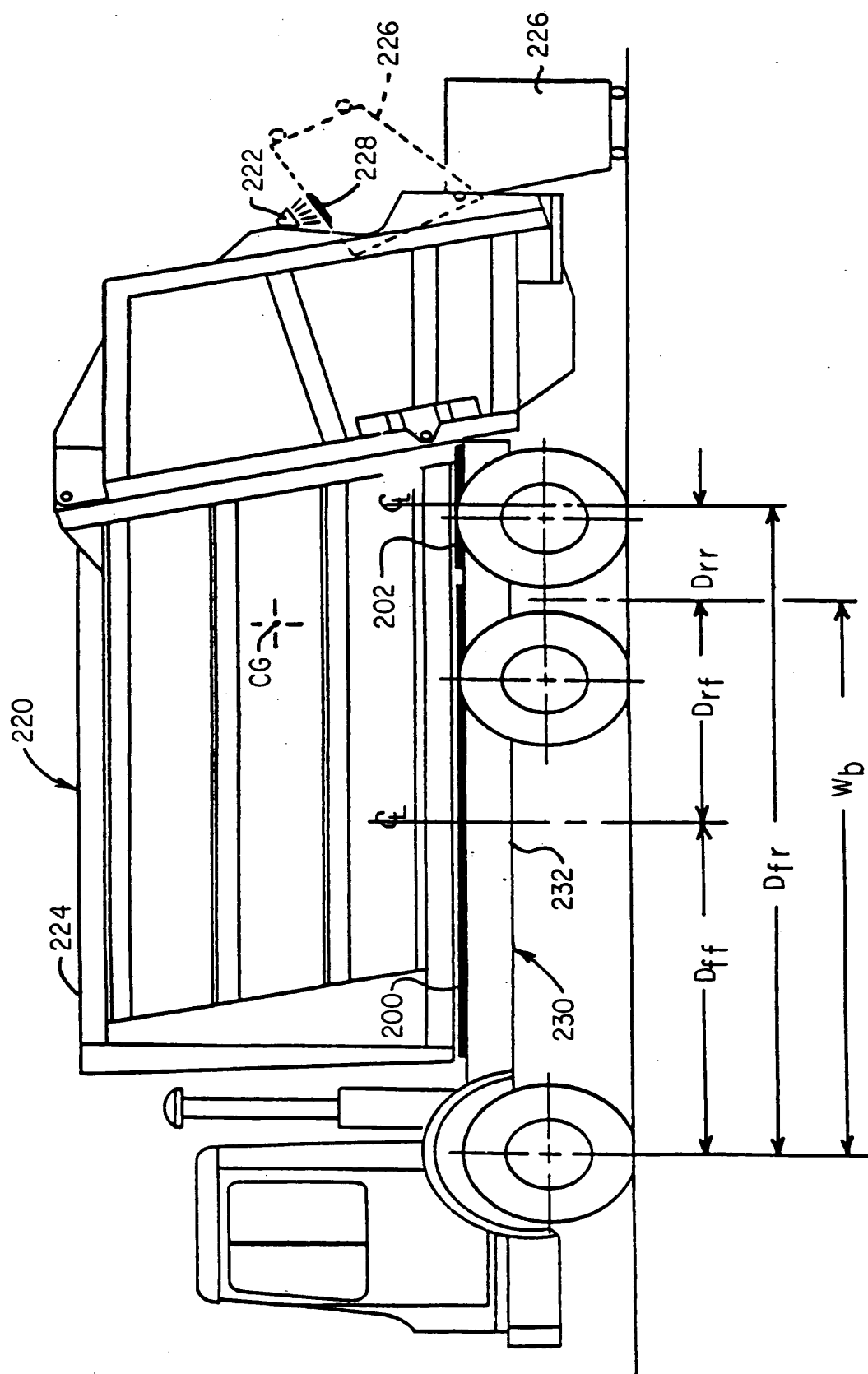
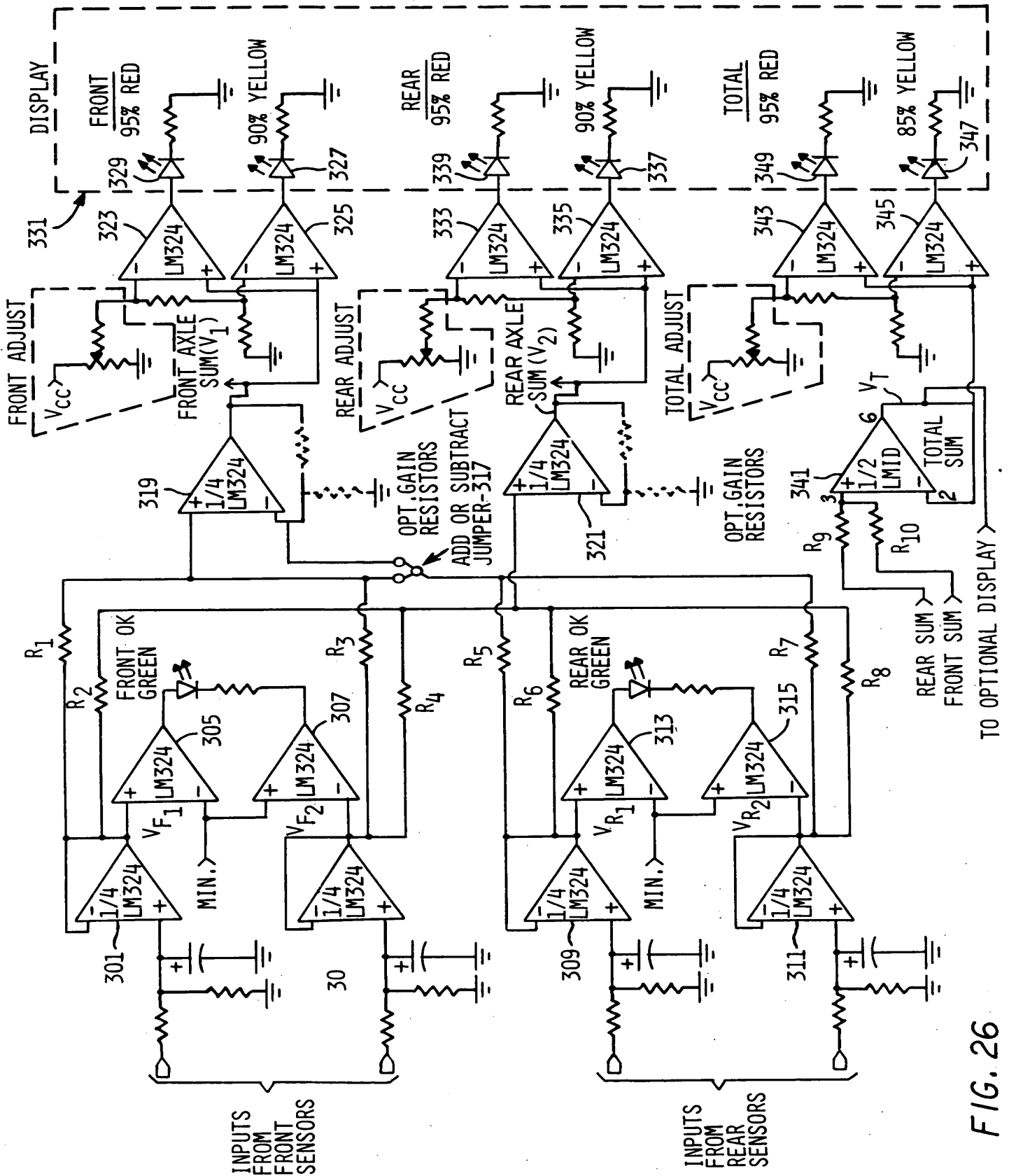


FIG. 25



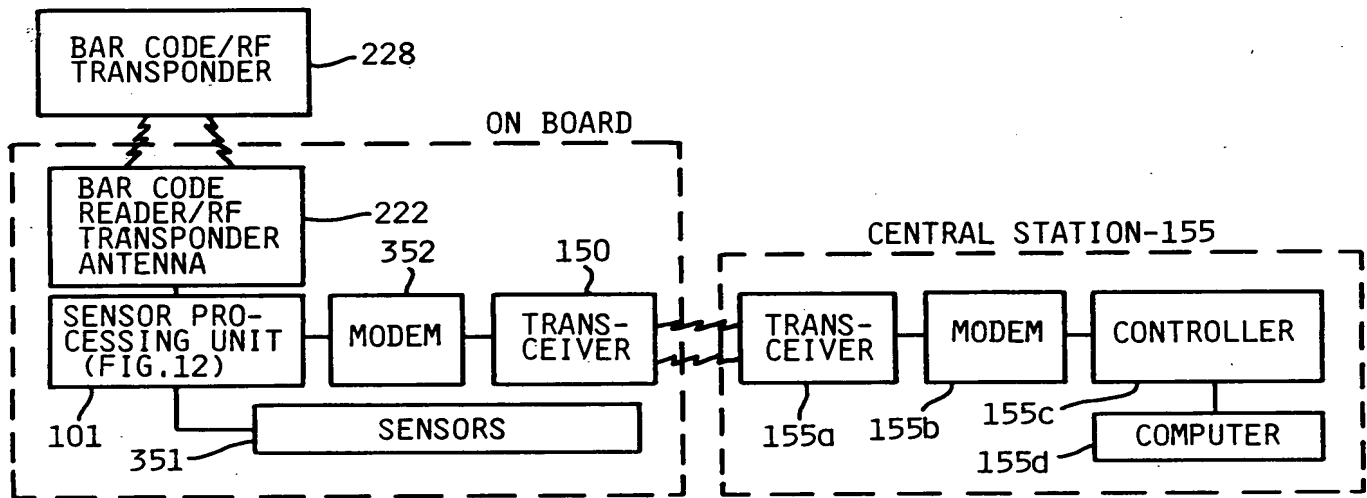


FIG. 27